

TEXAS AGRICULTURAL EXPERIMENT STATION

R. D. LEWIS, Director, College Station, Texas

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Annual Report of the
FEED CONTROL SERVICE
1952-53

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Digest

This bulletin is the 48th annual report of the Feed Control Service on the inspection and analyses of feeds sold in Texas.

In this bulletin are the analyses of samples taken and a detailed report of the results obtained in the inspection of feeds from September 1, 1952, to August 31, 1953. During this fiscal year 3,620 official samples were examined chemically and microscopically by the State Chemist.

Tables show the average composition of many commercial feeds analyzed. An estimated total of 4,117,344 tons of commercial feeds were tagged in the State during the year covered by this report.

Chemical standards for special-purpose formula feeds are shown, together with additional information on the requirements of the Texas Feed Law, the composition of feeds and methods of calculating guaranties of formula feeds.

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Annual Report of the Feed Control Service, 1952-53

F. D. BROCK and M. P. HOLLEMAN*

THIS BULLETIN REPORTS the work performed by the Texas Agricultural Experiment Station in the inspection of feeds sold in Texas during the fiscal year ended August 31, 1953. It includes tables giving the results of analyses of feeds during the fiscal year under the direction of J. F. Fudge, State chemist. It also includes tables giving information of general interest to purchasers of feeds. Subjects are treated in order as follows:

Suggestions are made to purchasers of feed which will aid them in securing the kind of feed desired, and in buying feed which comes up to the representations of the manufacturers.

The label provisions of the law as applied to inspection tax tags are explained. The costs of tags of various denominations based on the tax rate are listed in Table 1.

Method of calculating guaranteed analysis of a mixed feed is outlined.

Table 2 gives suggested guaranties for feeds and analyses used for calculating purposes in the determination of suitable guaranties for mixed feeds.

Table 3 shows chemical standards for special-purpose mixed feeds. Special-purpose mixed feeds are defined.

The estimated tonnage of feed, with certain exceptions, sold in Texas annually during the past 47 years, as computed from the sale of inspection tags, is shown in Table 4.

Violations of the Texas Feed Law are enumerated with disposition of all court actions filed during the fiscal year. Table 5 shows shipments withdrawn from sale and the reasons for taking this action.

Table 6 shows the average composition of feeds inspected during the fiscal year.

Definitions of terms used in Tables 7 and 8 are given.

Table 7 is a detailed report of the results of analyses of mineral feeds and mineral mixtures inspected during the fiscal year.

Table 8 gives detailed reports of the results of analyses of feeds inspected during the fiscal year.

*Respectively, chief and assistant chief, Feed Control Service, College Station, Texas.

SUGGESTION TO PURCHASERS OF FEED

Examine Labels

Manufacturers and importers of feeds are required by law to label their products in a manner that will inform the purchaser as to the quality or feeding value of each product. Required labeling may be attached to bags or contained on invoices accompanying bulk lots of feed. The required information includes legal net weight of package, name of feed, name and address of manufacturer or importer, place of manufacture, minimum percentage of crude protein, minimum percentage of crude fat, minimum percentage of nitrogen-free extract, maximum percentage of crude fiber, names of ingredients of a mixed feed, percentage of each ingredient when adulterants are present, and the percentage of each mineral added to the feed. It is permissible for additional information, not required by law, to appear on feed labeling, if all such statements are true and correct, and do not tend to mislead in any particular.

To achieve maximum benefits provided by law the purchaser should read each label carefully and make certain that he understands all statements contained thereon. Purchasers are warned not to accept unlabeled feed under any circumstances, because in so doing he is depriving himself of guaranties and valuable information to which he is entitled by law. Unlabeled feed and discrepancies in feed labels should be reported to the Feed Control Service, as the final step in securing protection against fraud and deceit in the purchase of feed.

Below are reproductions of the official inspection tax tag recently adopted for use in this State. The new tags will supersede the old as supplies are exhausted. In the meantime tags of both designs shall be official.

Legal legend side of inspection tax tag

NOTICE TO PURCHASER: According to the provisions of the Texas Feed Law, the manufacturer whose name appears on the opposite side of this tag guarantees as true and correct the analysis, composition and weight of the feed contained herein. This feed is sold subject to official inspection.

THIS CERTIFIES that the inspection tax has been paid on 100 POUNDS OF FEEDING STUFF.

FEED CONTROL SERVICE
College Station, Texas

100 Net Pounds



WARNING: Penalty of \$500 for counterfeiting or re-using this tag.

Feed label side of inspection tax tag

100 POUNDS NET
SUPREME BRAND DAIRY FEED

Composed of ground milo, crimped oats, cottonseed meal, wheat bran, steamed bone meal 1%, salt 1%, and A TRACE OF cobalt sulphate.

Manufactured by
DOUGH FEED COMPANY
 ROEVILLE, TEXAS

GUARANTEED ANALYSIS

Crude Protein not less than.....	16.00 Percent
Crude Fat not less than.....	3.00 Percent
Crude Fiber not more than.....	8.00 Percent
Nitrogen-Free Extract not less than.....	55.00 Percent

Feed Not as Represented

In case any purchaser receives feed which he thinks is not as represented, or which may otherwise be in violation of the law, he may write to the Feed Control Service at College Station, Texas, giving full details of the matter, stating the quantity on hand and his reasons for suspecting that the feed is not as represented. A careful investigation will be made and if conditions warrant, an inspector will make a personal visit.

Feed Samples

Every year numerous samples of feed suspected of containing poisonous or other deleterious substances are received by the Feed Control Service for analyses. Seldom are such samples accompanied by an explanation as to the type of poison suspected or by a report from a veterinarian giving his reasons for suspecting poison. There is a widespread belief that chemists can identify poison by merely examining a sample of feed without having any clues as to the kind of poison it might contain. It is not altogether impossible to obtain results by a process of elimination, but such a process is time-consuming and expensive.

In most cases it is a waste of time and effort to start an investigation with the analysis of feed, or to depend entirely upon such analysis. There are many poisons that must be eliminated by test from the list of suspects before positive identification of the one present can be made. This necessarily requires considerable time, and the consequent delay in reporting results may cause serious losses should the trouble actually arise from disease or lack of proper sanitary measures. This is especially true in the case of chickens and turkeys. Based on long observation and experience with complaints concerning fatalities allegedly from poisoned feed, it is the opinion of most authorities that the difficulties in this respect are seldom due to the feed

but, in almost all cases, are the result of disease, lack of proper attention or other unfavorable conditions under which chickens and turkeys are often kept.

USDA Circular 788 entitled "Nutritive Requirements and Feed Formulas for Chickens," contains the following statement:

Disease and Mortality Ascribed to Diet

When disease of unknown origin appears among chickens, it is extremely important to have a poultry pathologist examine a few affected birds while they are still alive or soon after death. The first impulse of many poultrymen seems to be to take a sample of feed and try to have an analysis made. This course of action hardly ever results in a solution of the problem. Even if a case of poisoning is involved—and such cases are extremely rare—the feed analyst should have the pathologist's report before undertaking his investigation. The experience of many laboratories shows that nearly all of the samples of feed alleged to have killed chickens proved on investigation to be perfectly harmless.

When feeds are at fault, the fault is almost always deficiency rather than presence of a harmful ingredient. As stated previously, practical diets for chickens sometimes are deficient in vitamin A or D, or riboflavin or manganese. Each of these deficiencies is much more easily detected by examining the chickens than by examining the feed. Deficiency of protein, calcium, phosphorus, or salt also may occur and may require analysis of the feed for conclusive demonstrations, but here, too, there should first be an examination of the chickens.

In cases of death or sickness of poultry or livestock under suspicious circumstances, a veterinarian should be called immediately to make an examination. If his diagnosis indicates the advisability of confirmatory analysis, he can prepare selected portions of the viscera for laboratory examination in order that the poison, if actually taken into the animal's system, may be more readily identified. Samples should not be forwarded to the Feed Control Service. All circumstances directing suspicion to the feed should be reported so that an inspector may be assigned to investigate and obtain official samples of the suspected feed, if this action seems justified.

Freight Bills and Invoices

It is important that purchasers of feed have available for examination by the inspector the following information: freight bills and invoices covering each shipment; or, the total number of tons in each shipment; number and initials of car or license number of truck in which shipment is received; number and date of waybill; name of railroad issuing waybill; name of town from which shipment was made; name of firm from which feed was purchased; date shipment was received, and price per ton. This information is especially valuable to the Service in cases involving the shipment of feed from other states, as it will assist in proving the sale and protecting Texas purchasers under the Federal Law.

Seed Samples

Samples of seed upon which official purity and germination tests are desired, and all correspondence related thereto, should be directed to the State Department of Agriculture, Seed Laboratory Division, Austin, Texas.

Bulk Feed

Feeds sold in bulk are considered under the law in the same class with packaged feeds. Each lot or shipment must be registered and carry inspection tax tags or labels with a guaranty, list of ingredients and the name and address of the manufacturer, importer or seller. To facilitate handling of bulk feed provisions have been made for issuing labels of larger denomination. (See Table 1.) These labels carry all required information and may be attached to invoices or sales slips.

In lieu of inspection tax tags or labels feeds sold under the tonnage reporting system may be labeled in the manner prescribed by Article 1489 of the Penal Code, which reads in part as follows: "If the feeding stuff is sold in bulk, the seller shall furnish to the purchaser a written or printed statement showing all the information required in the labeling of feeding stuff in individual containers."

OFFICIAL TAX TAGS

The Feed Control Service, only is authorized by law to furnish to registered manufacturers or importers official tax tags or gummed labels for use on feeding stuff in this State.

Printing on the reverse side of tags is at the purchaser's expense. Tag printing instructions will be furnished and tags delivered to local printers when such request accompanies the order; but the Feed Control Service assumes no responsibility in regard to printing costs, deliveries or other transactions between purchasers of tags and printers. Gummed labels will be supplied in the same denominations and at the same rate as tags. If gummed labels are desired, orders must so specify; otherwise, tags will be supplied. Gummed labels cannot be furnished blank, but must be printed under the supervision of the Feed Control Service for the reason that they are printed on only one side and especially designed cuts must be used.

Cost of tags is based upon a tax levied by law of 10 cents per ton of feed. The following list may be used in determining the cost of the various legal denominations of tags or gummed labels, exclusive of printing charges:

Table 1. Cost of inspection tax tags and gummed labels

Denomination	Cost	
100-pound tags or labels.....	\$ 5.00	per thousand
75-pound tags or labels.....	3.75	per thousand
50-pound tags or labels.....	2.50	per thousand
25-pound tags or labels.....	1.25	per thousand
10-pound tags or labels.....	.50	per thousand
5-pound tags or labels.....	.25	per thousand
2,000-pound labels only ¹.....	.10	each
1,000-pound labels only ¹.....	.05	each
500-pound labels only ¹.....	.02½	each

¹For bulk lots.

Tags are packed 1,000 per box, 10 boxes per shipping case. The weight of 1,000 tags is approximately 5 pounds. All shipments of tags and labels are F.O.B. College Station. Remittance to cover cost of tags or labels payable to the Feed Control Service should accompany each order; otherwise, shipments will be made C.O.D. When ordering tags to be printed for feeds, the full and correct brand name, and not abbreviations, must be given.

REGULATIONS ADOPTED

Regulations for the enforcement of the Texas Feed Law, and for establishing definitions of identity and standards of quality for unmixed feeds, are published in Circular 134, September, 1953. Copies of this publication, which also contains the Texas Feed Law, will be furnished upon request.

METHOD OF CALCULATING GUARANTEED ANALYSIS OF A FORMULA FEED

A satisfactory method for calculating the guaranty of a formula feed is given below. This method is simple and may be used for calculating the guaranty of a feed regardless of the number of ingredients. If a proprietary product is used as an ingredient in a formula the guaranty of such product should be considered as in the case of a single ingredient, but ingredients of such product must be listed separately on the registration and label of the formula feed. In listing the fat guaranty liberal allowance should be made to compensate for low fat content of solvent extracted products.

Calculation of the analysis of a formula feed based on suggested guaranties listed in Table 2

Ingredients	Pounds	Pounds of protein	Pounds of fat	Pounds of fiber	Pounds of N. F. E.
43% protein cottonseed meal.....	400	172.00	20.00	48.00	92.00
Milo meal.....	360	36.00	9.00	10.80	252.00
Corn meal.....	300	27.00	10.50	9.00	210.00
Wheat bran.....	300	43.50	9.00	30.00	150.00
Ground oats.....	240	26.40	9.60	28.80	139.20
Cane molasses.....	240	5.76			156.00
Alfalfa meal.....	100	13.00	1.50	33.00	35.00
Ground limestone.....	40				
Salt.....	20				
Total.....	2,000	323.66	59.60	159.60	1,034.20

Explanation:

- (1) List the ingredients and amount of each used in batch.
- (2) By using the information contained in Table 2 you will be able to calculate the number of pounds of protein, fat, fiber and nitrogen-free extract furnished by each ingredient.
Example: 400 lbs. of 43% protein cottonseed meal contains 172 pounds of protein
(43% \times 400 lbs. = 172.00 lbs.)
- (3) The sum of each column gives the total number of pounds of protein, fat, fiber and nitrogen-free extract in the particular batch.
- (4) By dividing each total by the total pounds in the batch, the percentages of protein, fat, fiber and nitrogen-free extract are obtained.

$$\begin{array}{rcl} \text{Example: } \frac{323.66 \times 100}{2000} & = & 16.18\% \text{ protein} \\ \frac{59.60 \times 100}{2000} & = & 2.98\% \text{ fat} \\ \frac{159.60 \times 100}{2000} & = & 7.98\% \text{ fiber} \\ \frac{1034.20 \times 100}{2000} & = & 51.71\% \text{ nitrogen-free extract} \end{array}$$

Suggested guaranteed analysis: crude protein 16.00%; crude fat 2.50%; crude fiber 8.50%; nitrogen-free extract 51.50%. (See standard Table 3.)

SUGGESTED GUARANTIES

Table 2 shows tentative guaranties of several ingredients for the convenience of manufacturers in calculating guaranties for formula feeds. There will be no objection if manufacturers wish to register feeds under better guaranties than those shown in the table if the quality of the ingredients justify. It is to be understood, however, that manufacturers are responsible for their guaranties and that the Feed Control Service accepts no responsibility for feeds failing to meet the guaranties.

Table 2. Suggested guaranties

Name of feed	Minimum protein, percent	Minimum fat, percent	Maximum fiber, percent	Minimum nitrogen-free extract, percent
Alfalfa leaf meal	20.00	2.50	18.00	40.00
Alfalfa meal	13.00	1.50	33.00	35.00
Alfalfa meal, 15% protein	15.00	1.50	30.00	35.00
Alfalfa meal, 17% protein	17.00	2.00	27.00	40.00
Alfalfa stem meal	9.00	0.80	40.00	30.00
Barley (ground, etc.)	11.00	1.50	6.00	65.00
Beet pulp, dried	8.00	0.50	22.00	52.00
Blood meal	80.00	1.00	2.00	3.00
Bone meal, steamed	23.00	2.00	5.00	0.00
Bone meal, special steamed	5.00	0.00	3.00	4.00
Brewers' dried grains	21.00	6.00	18.00	40.00
Buttermilk, dried	32.00	5.00	1.00	35.00
Clover meal (Hubam)	13.00	1.50	33.00	35.00
Corn bran	8.00	5.00	12.00	60.00
Corn chop	9.00	3.50	3.00	70.00
Corn chop, ear	8.00	3.00	8.00	64.00
Corn chop with husk, ear	8.00	3.00	10.00	65.00
Corn feed meal	8.00	3.00	3.00	67.00
Corn gluten feed	23.00	2.50	7.00	50.00
Corn gluten meal	40.00	1.00	4.00	40.00
Cottonseed hulls	4.00	0.70	44.00	40.00
Cottonseed meal, 43% protein	43.00	4.00	13.00	23.00
Cottonseed meal, 41% protein	41.00	4.00	14.00	25.00
Cottonseed meal, 38.50% protein	38.50	4.00	15.00	26.00
Cottonseed meal, 36% protein	36.00	4.00	17.00	27.00
Cottonseed, 28% protein whole-pressed	28.00	6.00	23.00	29.00
Cottonseed, 25% protein whole-pressed	25.00	6.00	25.00	29.00
Fish meal	60.00	5.00	1.00	1.00
Grain sorghum gluten feed	23.00	2.00	12.00	41.00

Table 2. Suggested guaranties—Continued

Name of feed	Minimum protein, percent	Minimum fat, percent	Maximum fiber, percent	Minimum nitrogen-free extract, percent
Grain sorghum gluten meal	41.00	3.00	5.00	35.00
Grain sorghum meal	10.00	2.50	3.00	70.00
Grain sorghum head stems	5.00	1.00	25.00	53.00
Grain sorghum heads, stalks and stems	7.00	2.00	20.00	55.00
Hominy feed	10.00	5.00	7.00	60.00
Linseed meal, 34% protein	34.00	6.00	9.00	35.00
Linseed meal, 32% protein	32.00	6.00	9.00	35.00
Meat and bone scraps	50.00	6.00	3.00	0.00
Dried skimmed milk	34.00	0.20	0.00	50.00
Millet seed	11.00	4.00	10.00	57.00
Molasses, beet	4.00	0.00	0.00	60.00
Molasses, cane	2.50	0.00	0.00	65.00
Molasses, citrus	4.00	0.00	0.00	60.00
Oats (ground, etc.)	11.00	4.00	12.00	58.00
Oats, groats	16.00	6.00	1.50	65.00
Oats, hulls	3.00	1.00	30.00	51.00
Oat shorts, or middlings	15.00	6.00	1.00	65.00
Peanut hay	10.00	3.50	24.00	44.00
Peanut hay with nuts	12.00	12.00	25.00	30.00
Peanut hulls	8.00	1.50	55.00	25.00
Peanut meal, 43% protein	43.00	5.00	18.00	23.00
Peanut meal, 41% protein	41.00	5.00	20.00	25.00
Peanuts, 36% protein whole-pressed	36.00	6.00	22.00	20.00
Peanuts, 34% protein whole-pressed	34.00	6.00	24.00	20.00
Rice bran	11.00	10.00	15.00	42.00
Rice hulls	3.00	0.50	36.00	30.00
Rice polishings	11.00	6.00	4.00	55.00
Soybean meal	41.00	4.50	7.00	30.00
Soybean meal, solvent process	41.00	0.50	7.00	30.00
Spelt	11.00	1.50	10.00	63.00
Tankage, digester	60.00	5.00	3.00	0.00
Wheat bran	15.00	3.00	10.00	50.00
Wheat chop	12.00	2.00	3.00	70.00
Wheat feed flour	14.00	1.50	1.50	70.00
Wheat red dog	15.00	2.50	4.00	65.00
Wheat mixed feed	16.00	3.50	8.50	52.00
Wheat brown shorts	17.00	4.50	7.50	53.00
Wheat gray shorts	17.00	4.00	6.50	55.00
Wheat standard middlings	16.00	3.00	9.50	50.00
Whey, dried	12.00	0.50	0.00	70.00

SPECIAL-PURPOSE FORMULA FEEDS

Standards for special-purpose formula feeds given in Table 3 have been adopted for use in this State. Registration of feeds under brand names indicating a special purpose will not be accepted, unless the guaranties made for them are in harmony with these standards.

Table 3. Chemical standards for special-purpose formula feeds

Name of feed	Minimum protein, percent	Minimum fat, percent	Maximum fiber, percent
Horse and mule feed	9.0	2.0	15.0
Dairy cow feed	16.0	2.5	15.0
Hog feed	14.0	2.5	8.0
Pig feed	16.0	3.0	6.0
Chick scratch feed	9.0	2.0	4.0
Intermediate scratch feed	9.0	2.0	4.5
Scratch feed ¹	9.0	2.0	5.0
Broiler mash	20.0	2.5	8.0
Broiler all-mash	18.0	2.5	8.0
Starting mash	20.0	2.5	7.0
Starting all-mash	17.0	2.5	7.0
Growing mash	17.0	2.5	8.0

¹When an appreciable amount of oats is used as an ingredient in scratch feed the fiber guaranty may be raised to a maximum of 7.0 percent.

Table 3. Chemical standards for special-purpose formula feeds—Continued

Name of feed	Minimum protein, percent	Minimum fat, percent	Maximum fiber, percent
Growing all-mash.....	15.0	2.5	7.0
Laying mash.....	18.0	2.5	8.0
Laying all-mash.....	15.0	2.5	8.0
Poultry fattening all-mash.....	12.0	2.5	8.0
Turkey starting mash.....	22.0	2.5	8.0
Turkey growing mash.....	18.0	2.5	8.0
Turkey laying mash.....	20.0	2.5	8.0
Turkey laying all-mash.....	16.0	2.5	8.0

ESTIMATED TONNAGE SOLD IN TEXAS

Table 4 shows the estimated tonnage of feed sold in Texas yearly during the past 47 years as computed from the sale of tax tags, assuming that all the tags sold during the period covered by this report were used for feeds sold during that period. It is impossible to give complete data on the number of tons of the various classes of feeds sold for consumption in Texas, owing to the fact that some manufacturers purchase blank tax tags and are not required to report the various classes of feed upon which these tags are used. The figures given in this table represent only the tonnage of commercial feeds regulated by the Texas Feed Law and do not include whole grains or unregistered feed ingredients brought into the State for use in the manufacture of formula feeds.

Table 4. Estimated tonnage sold in Texas, 1906-53

Years	Tons
1906-07.....	485,805
1907-08.....	511,661
1908-09.....	532,792
1909-10.....	755,488
1910-11.....	820,277
1911-12.....	972,340
1912-13.....	680,259
1913-14.....	847,716
1914-15.....	881,136
1915-16.....	778,137
1916-17.....	974,608
1917-18.....	1,155,055
1918-19.....	945,864
1919-20.....	754,349
1920-21.....	762,769
1921-22.....	735,319
1922-23.....	932,473
1923-24.....	1,009,047
1924-25.....	1,015,742
1925-26.....	1,119,561
1926-27.....	1,181,538
1927-28.....	1,226,882
1928-29.....	1,370,120
1929-30.....	1,434,966
1930-31.....	1,112,302
1931-32.....	1,093,307
1932-33.....	1,057,533
1933-34.....	1,235,172
1934-35.....	1,298,743
1935-36.....	1,210,790
1936-37.....	1,443,552
1937-38.....	1,542,833
1938-39.....	1,697,189
1939-40.....	1,705,552
1940-41.....	1,814,092
1941-42.....	2,268,539

Table No. 4. Estimated tonnage sold in Texas, 1906-53—Continued

Years	Tons
1942-43.....	3,328,005
1943-44.....	3,314,368
1944-45.....	3,178,266
1945-46.....	3,243,124
1946-47.....	2,792,782
1947-48.....	3,078,640
1948-49.....	3,161,690
1949-50.....	3,236,330
1950-51.....	3,853,596
1951-52.....	4,405,676
1952-53.....	4,117,344

VIOLATIONS OF THE LAW

Ninety-eight cases were developed and documented for court action during the fiscal year against manufacturers, importers and dealers who were alleged to be selling feed in violation of one or more provisions of the Texas Feed Law. Of the cases developed as a result of the inspection of manufacturing processes, conditions of sale and analyses of samples, 28 were for selling untagged or unregistered feed, 56 for selling feed deficient in protein, 11 for selling feed deficient in protein and excessive in fiber, and 3 for selling adulterated feed. Forty-five cases resulted in convictions. There was 1 acquittal, 17 dismissals, 6 were not filed, 7 were refused by county attorneys, 15 are pending, and 7 are being held in abeyance. One case was disposed of by destruction under court order of 216 100-pound bags of formula feed containing excessive amounts of undeclared urea. Approximately 3000 tons of cottonseed pellets suspected of containing chloronaphthalene are being held under embargo pending final disposition for purposes other than feed. Two hundred ninety-six 25-pound bags of a vitamin concentrate are being held because of gross misbranding.

In addition to the above State cases, two cases were documented and turned over to the U. S. Food and Drug Administration for prosecution. These cases are based on the transmittal of adulterated and misbranded alfalfa meal in interstate traffic.

During the fiscal year covered by this report, 329 complaints were registered by feeders on the poor quality of feed purchased on the market. During the preceding fiscal year, 266 such complaints were received. Minor complaints numbering 776, as compared with 748 the preceding year, were corrected by inspectors or through correspondence without court action. These complaints were based on irregularities such as untagged, mislabeled and short weight feed. Refunds for deficiencies, totaling \$3,160.44, were voluntarily paid by manufacturers, according to reports received during the fiscal year.

Shipments Withdrawn from Sale

All dealers are advised to withhold from sale lots of feed which do not conform to the requirements of the Texas Feed

Law, until such time that they can be legally sold. The dealer is directly responsible if feed in his possession fails to meet the requirements of the law. The dealer should voluntarily withdraw from sale all shipments which he knows or has good reason to believe are adulterated or misbranded, and then write to the Feed Control Service for instructions.

Lots or parcels of untagged feed found by the inspectors were required to be labeled with tags furnished by the manufacturers. Improperly labeled lots were relabeled with official tags properly printed, or with tags showing guaranties that could be maintained. In still other cases, shipments were returned to the manufacturer.

Table 5 shows a summary of the lots of feed voluntarily withdrawn from sale during the fiscal year ending August 31, 1953, and gives the number of shipments withdrawn, the number of tons shipped in violation of the law and the special reason for their withdrawal from sale. The number of manufacturers and distributors involved in these violations was 345 as compared with 212 reported the previous year.

Table 5. Shipments withdrawn from sale, 1952-53

No. of shipments withdrawn from sale	Reasons for withdrawal from sale	Amount in violation, tons
534	Not tagged or not registered.....	8,460.3
5	Wrong tags attached.....	130.0
3	Defaced tags attached.....	20.8
1	Blank tags attached.....	30.0
7	Short or uneven weight.....	131.5
2	Detained on suspicion of violation...	3,000.0
552	Total.....	11,772.6

AVERAGE COMPOSITION OF FEEDS ANALYZED

Table 6 shows the average composition of many unmixed feeds analyzed during the past year. The analyses of mixed and of proprietary feeds are not included in this table. The percentages shown in the table should not be used for calculating guaranties because these figures include many analyses of adulterated products found in the market and do not reflect the true average of available feed ingredients. For suggested guaranties for calculating purposes, see Table 2.

Table 6. Average composition of feeds analyzed during 1952-53

No. of samples	Name of feed	Crude protein, percent	Crude fat, percent	Crude fiber, percent	Nitrogen-free extract, percent	Moisture, percent	Crude ash, percent
16	Alfalfa leaf meal, dehydrated.....	20.62	2.78	19.01	38.56	8.14	10.89
19	Alfalfa meal, 20% protein dehydrated.....	20.51	2.97	18.91	38.43	8.12	11.06
79	Alfalfa meal, 17% protein dehydrated.....	17.81	2.80	22.63	38.81	7.33	10.62
12	Alfalfa meal, 15% protein.....	15.75	2.21	24.55	39.64	8.52	9.33
57	Alfalfa meal, 13% protein.....	14.44	1.70	27.98	36.68	9.69	9.51
4	Alfalfa stem meal.....	12.99	1.91	31.06	36.19	9.21	8.64
3	Beet pulp, dried.....	9.13	.64	18.76	58.18	9.63	3.66
5	Blood meal.....	74.16	4.52	1.00	1.69	10.45	8.18
3	Bone meal, steamed.....	24.32	1.72	.74	1.34	7.95	63.93
6	Brewers' dried grains.....	22.43	5.29	15.80	42.88	8.22	5.38
2	Buttermilk, dried.....	33.47	4.34	.25	39.56	11.71	10.67
6	Corn chop.....	9.70	3.35	2.62	71.27	11.33	1.73
45	Corn chop with husk, ear.....	8.56	2.84	9.90	66.60	10.12	1.98
10	Corn gluten feed.....	23.80	2.22	6.90	48.01	11.51	7.56
3	Corn gluten meal.....	38.77	2.16	4.15	39.49	9.76	5.67
11	Cottonseed meal, cake, etc., 43% protein.....	42.44	5.81	10.43	28.05	7.01	6.26
672	Cottonseed meal, cake, etc., 41% protein.....	40.61	5.74	11.00	29.26	7.73	5.66
4	Cottonseed feed, 41.12% protein.....	39.60	6.88	10.55	29.39	7.85	5.73
2	Cottonseed meal, 38.50% protein.....	39.25	5.15	10.99	31.37	6.91	6.33
3	Cottonseed meal, 36% protein.....	34.42	5.15	14.06	34.23	6.82	5.32
15	Cottonseed meal, 43% protein solvent extracted.....	41.29	2.12	10.40	31.43	9.23	5.53
75	Cottonseed meal, 41% protein solvent extracted.....	40.78	1.46	11.26	32.36	8.36	5.78
2	Cottonseed, 30% protein whole-pressed.....	29.38	4.37	19.93	35.59	6.32	4.41
6	Cottonseed, 28% protein whole-pressed.....	27.81	4.89	20.51	35.05	7.23	4.51
26	Fish meal (all grades).....	61.68	4.81	.46	5.88	8.78	18.39
7	Hominy feed.....	10.42	5.67	4.69	66.37	10.29	2.56
10	Linseed meal, 34% protein.....	36.97	3.61	8.37	36.01	9.62	5.42
137	Meat and bone scraps, 50% protein.....	49.88	10.86	1.96	3.03	6.38	27.89
28	Meat and bone scraps, 48% protein.....	49.45	11.08	1.74	2.89	6.20	28.64
8	Meat and bone scraps, 45% protein.....	45.97	10.82	1.85	3.66	5.36	32.34
17	Meat and bone scraps, 50% protein solvent extracted.....	50.24	4.55	2.46	4.35	7.02	31.38
3	Milo gluten feed.....	23.93	3.75	6.37	48.32	10.83	6.80
2	Milo gluten meal.....	42.30	4.27	4.16	36.87	9.67	2.73
8	Milo meal.....	10.59	2.73	3.09	69.73	11.14	2.72
44	Oats, ground, etc.....	11.99	3.81	11.37	58.61	10.27	3.95
27	Peanut meal, cake, etc., 41% protein.....	39.99	6.72	11.58	29.07	7.58	5.06
11	Rice bran containing calcium carbonate.....	11.77	13.88	10.60	41.39	10.01	12.35
3	Rice bran, solvent extracted, containing calcium carbonate.....	14.25	1.77	12.58	47.10	8.76	15.54
3	Rice polishings containing calcium carbonate.....	12.99	12.98	3.25	49.50	10.65	10.63
8	Screenings, ground grain.....	12.34	5.09	13.45	49.44	10.29	9.39
2	Soybean meal, 44% protein.....	44.95	5.31	6.64	29.87	7.42	5.81
4	Soybean meal, 43% protein.....	42.09	5.81	5.62	31.69	8.60	6.69
18	Soybean meal, 41% protein.....	43.88	5.28	6.03	30.26	8.19	6.36
22	Soybean meal, 44% protein solvent extracted.....	45.30	1.40	5.91	32.03	8.92	6.44
24	Tankage, 60% protein digester.....	58.62	7.91	1.94	2.50	7.00	22.03
3	Tankage with bone, 50% protein.....	53.83	9.22	2.02	4.34	6.19	24.40
6	Wheat bran.....	16.73	4.49	9.26	53.64	10.05	5.83
20	Wheat bran and screenings.....	16.44	3.66	9.42	54.10	10.17	6.10
9	Wheat gray shorts.....	16.96	3.94	5.80	58.88	10.28	4.14
37	Wheat gray shorts and screenings.....	16.81	3.81	6.00	58.67	10.59	4.12
7	Whey, dried.....	12.43	.53	.11	72.41	6.31	8.21

RESULTS OF ANALYSES

Tables 7 and 8 contain detailed reports on the results of analyses of feeds inspected during the fiscal year ended August 31, 1953. The footnotes at the bottom of the pages refer to discrepancies between purported contents of feed and actual findings. In these tables will be found the analyses of all official samples taken by inspectors of the Feed Control Service, together with the analyses of samples of feed sent in by manu-

facturers and purchasers during the year. A careful study of the information contained in these tables will enable purchasers of feed to make selections on the basis of quality.

Definitions of Terms

Terms used in the headings of the tables appearing in this bulletin are defined as follows:

Crude Protein is the term used to denote the entire group of nitrogenous constituents of both vegetable and animal matter entering into the composition of feed. The crude protein content of a given feed is determined by making an analysis for total nitrogen and multiplying the result by 6.25.

Crude Fat is the term applied to that group of substances which may be extracted from dry feed by ether, and consists principally of fats and oils. In some cases it also includes waxes, chlorophyll and other similar materials.

Crude Fiber is the term applied to the ligneous or woody portion of feed. Fiber is the bulky and less digestible part of feed. Ingredients having a higher fiber content are usually referred to as fillers and are used in mixed feeds to obtain bulk.

Nitrogen-free Extract is the term used to include the more soluble and valuable carbohydrates, such as starches, sugars, hemicelluloses and the more soluble part of the celluloses and pentosans. Nitrogen-free extract is not determined but is calculated from the difference between 100 percent and the sum of the percentages of the other constituents.

Moisture is the term used to denote the entire water content of feed. It includes the water naturally present in feed ingredients and that which is purposely added to facilitate processing. When the amount of moisture is found to be excessive, the feed is considered to be adulterated.

Crude Ash is the residue of a feed sample after complete burning. The percentage of ash represents the mineral content of the feed.

Table 7. Guaranteed compositions and analyses of mineral mixtures, September 1, 1952 to August 31, 1953

(The guaranties are printed in italics following brand names.)

Name and address of manufacturer or importer, brand name	Percent		
	Calcium (Ca)	Phosphorus (P)	Salt (NaCl)
Bewley Mills Fort Worth, Texas			
Bewley's Anchor Mineral and Vitamin Supplement.....	<i>14.0</i>	<i>7.0</i>	.....
Analysis ¹	19.6	5.2	10.5
Carey Salt Company, The Hutchinson, Kansas			
Carey's Mineral Supplement.....	<i>4.7</i>	<i>2.0</i>	<i>83.0</i>
Analysis ²	5.4	1.8	71.0
Cudahy Packing Company, The General Office Omaha, Nebraska			
Cudahy's Mineral Mixture.....	<i>25.0</i>	<i>3.0</i>	<i>10.0</i>
Analysis ³	25.7	2.8	15.3
Hy-Phos Mineral Feed Company Hondo, Texas			
Hy-Phos Brand Range Mineral.....	<i>16.0</i>	<i>8.0</i>	<i>8.5</i>
Analysis.....	19.3	7.3	10.2
Lamkin Brothers, Inc. Brownwood, Texas			
Giltedge Red Tag Brand Mineral Mixture.....	<i>14.0</i>	<i>2.0</i>	<i>53.3</i>
Analysis ⁴	17.0	2.3	42.6
Analysis.....	16.3	2.0	48.0
Analysis.....	17.6	2.1	42.9
Analysis ⁵	16.9	2.1	44.7
Analysis.....	18.9	2.2	45.6
Giltedge Green Tag Brand Mineral Mixture.....	<i>13.0</i>	<i>4.2</i>	<i>50.3</i>
Analysis.....	13.6	3.5	51.3
Analysis.....	17.0	4.3	41.9
Giltedge White Tag Brand Mineral Mixture.....	<i>12.0</i>	<i>7.0</i>	<i>50.3</i>
Analysis ⁴	16.3	7.3	40.5
Analysis ⁴	14.4	6.0	47.1
Analysis.....	9.7	6.7	39.3
Moorman Manufacturing Company Quincy, Illinois			
Moorman's Range Minerals For Cattle.....	<i>21.0</i>	<i>7.0</i>	<i>29.5</i>
Analysis.....	22.9	7.0	30.9
Salt Supply Co., Inc., The Carlsbad, New Mexico			
S-W Super Brand Mineral Mix.....	<i>15.0</i>	<i>6.0</i>	<i>58.0</i>
Analysis ⁶	13.2	5.7	58.2
San-Tex Feed and Mineral Co. San Angelo, Texas			
San-Tex Range Minerals.....	<i>10.0</i>	<i>5.0</i>	<i>60.0</i>
Analysis ⁷	11.9	4.8	64.5
Analysis.....	12.9	4.9	64.2
Smith Company, J. Paul Fort Worth, Texas			
Special Steamed Bone Meal (Lot No. 1111).....	<i>31.0</i>	<i>14.0</i>	.....
Analysis.....	33.3	15.1	.....
Swift & Company, Oil Mill Waco, Texas			
Swift's Hi-Phosphorus Mineral Supplement.....	<i>23.0</i>	<i>7.0</i>	<i>26.0</i>
Analysis ⁸	23.3	7.0	22.2

¹Salt, calcium carbonate and molasses found, not claimed.

²Calcium guaranteed not more than 5.6%.

³Not tagged but tags furnished.

⁴Incorrectly printed tags attached.

⁵Obsolete tags attached.

⁶Tags of wrong denomination attached but correct tags furnished.

⁷3.65% calcium carbonate found, not claimed.

⁸Calcium guaranteed not more than 26.0%.

Table 7. Guaranteed compositions and analyses of mineral mixtures, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names.)

Name and address of manufacturer or importer, brand name	Percent		
	Calcium (Ca)	Phosphorus (P)	Salt (NaCl)
United Salt Corporation Houston, Texas			
Ranch House Brand Iodized Salt.....			99.6
Analysis ⁹			87.6
Ranch House Brand Salt, Bone Meal, Oyster Shell and Copperas	13.7	3.2	49.0
Analysis ¹⁰	14.3	2.3	57.6
Ranch House Brand Salt, Bone Meal and Trace Minerals.....	13.0	6.5	49.0
Analysis.....	8.4	1.5	77.4
Ranch House Brand Salt and Trace Minerals.....			99.7
Analysis.....			87.0
Ranch House Brand Mineral Supplement.....	5.0	3.0	83.6
Analysis ¹¹	14.2	3.5	74.1
Ranch House Brand Multi-Mineral Supplement.....	5.0	3.0	83.3
Analysis.....	11.2	3.0	72.6
Ranch House Brand K D Mineral.....	10.0	4.9	60.0
Analysis.....	14.3	5.6	54.3
Vit-A-Way, Incorporated Fort Worth, Texas			
Vit-A-Way Brand Mineral-Vitamin Supplement.....	20.0	7.0	.....
Analysis ¹²	27.4	7.2	.6
Analysis ¹³	25.6	7.1	.....
Concentrated Vit-A-Way Brand Mineral-Vitamin Base.....	25.0	15.0	.....
Analysis ¹⁴	26.6	15.0	.8
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) Abilene, Texas			
Paymaster All Purpose Brand Mineral Supplement.....	16.0	7.5	20.0
Analysis.....	16.4	8.5	20.4

⁹Incorrectly printed tags attached.¹⁰Defluorinated phosphate found, not claimed.¹¹Steamed bone meal claimed, not found.¹²Calcium guaranteed not more than 24.0%.¹³Calcium guaranteed not more than 24.0%. Not tagged but tags furnished.¹⁴Calcium guaranteed not more than 28.0%.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
A. A. A. Alfalfa Milling Company						
Roswell, New Mexico, and Branches						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	40.00	.....	.....
Analysis.....	14.60	2.34	27.79	37.82	5.86	11.59
Analysis.....	15.55	2.70	22.66	44.15	4.72	10.22
Analysis.....	17.10	2.59	27.69	35.43	5.92	11.27
Analysis.....	18.20	2.31	24.66	39.81	3.91	11.11
Analysis ¹	17.70	2.64	26.51	36.31	5.80	11.04
Analysis.....	17.10	2.29	25.75	36.74	7.76	10.36
Analysis.....	17.10	2.46	23.77	37.71	6.22	12.74
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	24.00	40.00	.....	.....
Analysis ¹	18.20	2.55	21.52	38.50	6.76	12.47
Ada Milling Company						
Ada, Oklahoma						
Good Milk Brand 16% (Equivalent) Protein						
Dairy Feed.....	13.38	3.00	15.00	50.00	.....	.....
Analysis ²	17.90	2.98	9.89	46.58	12.74	9.91
Green Valley Brand 20% (Equivalent) Protein						
Cattle Feed Cubes.....	13.45	2.50	15.00	45.00	.....	.....
Analysis ³	15.62	3.54	10.49	50.56	8.06	9.76
Analysis ⁴	12.62	3.96	11.23	50.39	9.14	10.40
Analysis ⁵	15.05	2.46	10.08	48.09	12.78	9.65
Analysis ⁶	16.45	2.74	10.46	47.79	11.55	9.39
Green Valley Brand 16% (Equivalent) Protein						
Dairy Ration.....	10.76	3.00	20.00	45.00	.....	.....
Analysis ⁷	13.98	1.41	17.87	45.93	9.20	10.61
Evergreen Formula 322 Brand Broiler Starter						
Analysis.....	22.00	3.00	4.00	50.00	.....	.....
Analysis.....	22.90	3.00	3.04	55.29	10.03	5.74
Evergreen Brand Laying All-Mash.....	15.00	2.50	8.00	50.00	.....	.....
Analysis ¹	18.20	4.07	5.29	54.83	9.07	8.54
Evergreen Nurskow "Calf Saver" Brand Feed..						
Analysis ¹	25.00	2.00	2.00	54.00	.....	.....
Analysis.....	27.30	3.49	.72	53.26	6.91	8.32
Evergreen Brand 16% (Equivalent) Protein						
Dairy Feed.....	12.07	3.00	10.00	45.00	.....	.....
Analysis ⁸	14.52	3.75	7.33	54.00	10.98	8.29
Evergreen Formula 20 20 Brand 20% (Equiva- lent) Protein Cattle Feed Cubes.....	13.45	2.50	8.00	50.00	.....	.....
Analysis ⁹	17.70	2.70	5.16	52.91	12.40	8.13
Ahrens, A. F.						
Karnes City, Texas						
Master Brand 40% Protein Concentrate For						
Pigs-N-Hogs.....	40.00	4.00	9.00	15.50	.....	.....
Analysis.....	39.65	5.44	7.50	21.13	7.56	18.72
Master Brand Laying Mash.....	18.00	3.50	7.50	46.00	.....	.....
Analysis.....	19.75	4.50	6.83	48.14	10.21	10.57
Alamo By-Products Company						
San Antonio, Texas						
Alamo Brand Special 50% Protein Meat and						
Bone Scraps.....	50.00	3.00	3.00	0.00	.....	.....
Analysis ¹⁰	50.40	7.55	2.44	2.74	5.10	31.77
Analysis ¹¹	50.00	5.82	3.00	2.87	5.75	32.56
Analysis.....	49.40	6.04	1.97	4.34	7.50	30.75
Analysis ¹⁰	50.10	7.82	3.26	1.51	7.83	29.48
Analysis.....	49.10	6.00	2.36	4.37	7.44	30.73

¹Not tagged but tags furnished.²Urea claimed, not found.³Rice bran and bone meal found, not claimed. Not including 5.73% urea protein.⁴Rice bran found, not claimed. Not including 6.58% urea protein.⁵Rice bran and a trace of fish meal found, not claimed. Not including 5.50% urea protein.⁶Rice bran, meat and bone scraps and a trace of fish meal found, not claimed. Not including 4.70% urea protein.⁷Cottonseed meal and alfalfa meal found, not claimed. Soybean meal claimed, not found.

Not including 2.90% urea protein. Not tagged.

⁸Meat and bone scraps and wheat gray shorts found, not claimed. Not including 3.28% urea protein. Misbranded but correctly printed tags furnished.⁹Not including 2.90% urea protein.¹⁰Ground feathers found.¹¹Poultry ofal, shrimp, crab and fish meals found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Alamo By-Products Company San Antonio, Texas—Continued						
Alamo Brand 48% Protein Meat and Bone Scraps.....	48.00	6.00	3.00	0.00	.....	.....
Analysis ¹²	48.40	6.24	2.33	4.11	7.21	31.71
Analysis ¹²	49.00	4.30	3.10	4.33	7.88	31.39
Alamo Brand 60% Protein Digester Tankage..	60.00	5.00	3.00	0.00	.....	.....
Analysis ¹²	59.60	6.97	2.26	3.25	6.13	21.79
Analysis ¹³	60.25	6.74	2.27	1.72	7.22	21.80
Analysis ¹²	56.30	6.68	2.93	2.27	6.76	25.06
Analysis ¹²	60.00	6.51	1.39	2.12	8.58	21.40
Albers Milling Company Los Angeles, California						
Albers Calf Manna.....	25.00	3.50	5.00	45.00	.....	.....
Analysis ¹⁴	27.10	3.50	4.61	47.37	9.33	8.09
Analysis ¹⁵	25.75	2.99	4.33	49.40	9.57	7.96
Aledo Feed Mill, Inc. Aledo, Texas						
Aledo's 15% (Equivalent) Protein Cattle Feed	14.33	2.50	3.50	62.00	.....	.....
Analysis ¹⁶	16.15	2.59	3.50	61.42	9.49	6.63
Aledo's 16% (Equivalent) Protein Dairy Feed	14.06	2.50	8.50	55.00	.....	.....
Analysis ¹⁷	16.95	4.04	7.74	54.40	9.54	7.19
Aledo's 20% (Equivalent) Protein Cattle Feed	14.76	2.50	3.50	62.00	.....	.....
Analysis ¹⁸	15.40	3.42	3.49	62.18	10.11	5.19
Alexander, Ivan Emory, Texas						
Cottonseed Hulls and Cottonseed Meal.....	11.40	1.50	38.00	37.00	.....	.....
Analysis.....	9.40	1.63	33.73	42.11	10.26	2.87
Alice Cotton Oil Company Alice, Texas						
30% Protein Whole-Pressed Cottonseed.....	30.00	3.50	25.00	30.00	.....	.....
Analysis.....	29.95	4.55	18.91	36.09	6.00	4.50
41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	39.90	5.12	12.61	31.14	6.36	4.87
28% Protein Whole-Pressed Cottonseed.....	28.00	3.00	25.00	29.00	.....	.....
Analysis.....	28.10	4.68	18.92	37.20	6.92	4.18
"ACCO" 18% Protein Dairy Feed.....	18.00	3.00	11.50	48.00	.....	.....
Analysis ¹⁴	19.50	3.29	8.73	49.04	12.33	7.11
Analysis ¹⁴	18.80	2.22	9.00	52.44	10.94	6.60
All-States Products Co., Inc. El Paso, Texas						
45% Protein Meat and Bone Scraps.....	45.00	6.00	3.00	0.00	.....	.....
Analysis.....	44.15	9.71	2.14	3.35	5.54	35.11
Analysis.....	43.40	11.89	1.37	4.57	3.79	34.98
Analysis.....	47.00	10.35	1.25	3.15	3.88	34.37
Alva Roller Mills Alva, Oklahoma						
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.50	55.00	.....	.....
Analysis.....	17.60	3.84	5.47	58.84	10.22	4.03
Analysis ¹⁹	16.15	3.71	5.59	59.94	10.56	4.05
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	17.20	3.92	9.04	55.16	8.21	6.47
Analysis ²⁰	16.20	3.57	8.99	55.01	10.14	6.09
Analysis.....	17.33	2.34	8.02	55.52	11.13	5.66
Analysis ²¹	17.20	3.77	8.98	54.36	9.27	6.42

¹²Ground feathers found.¹³Crab and shrimp meal and ground feathers found.¹⁴Obsolete tags attached.¹⁵Not tagged but tags furnished.¹⁶Not including .65% urea protein.¹⁷Not including .40% urea protein.¹⁸Not including .60% urea protein. Overall protein shortage 4%.¹⁹Not tagged but tags furnished.²⁰Misbranded but correctly printed tags furnished.²¹Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Amarillo Animal By-Products Company Amarillo, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	48.35	10.82	2.22	3.46	4.77	30.38
Analysis.....	46.85	12.83	1.83	3.71	5.55	29.23
Amarillo Oil Mill Company Amarillo, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.20	7.57	9.39	31.95	4.20	6.69
Analysis.....	46.90	8.67	3.98	27.09	6.17	7.19
Analysis.....	39.50	4.34	12.64	28.66	8.85	6.01
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.40	5.61	11.99	28.25	9.03	5.72
Analysis.....	42.00	6.18	8.05	27.81	8.80	7.16
Analysis.....	44.60	8.44	3.96	27.55	8.46	6.99
Analysis.....	41.20	5.41	9.85	29.18	9.01	5.35
Analysis.....	41.50	6.00	10.60	27.40	9.08	5.42
Ranch House Brand 21% Protein Range Feed Cubes.....	21.00	3.00	7.00	46.00	.....	.....
Analysis ²²	19.90	2.16	8.85	50.09	9.09	9.91
Analysis.....	21.15	2.46	7.31	49.80	10.49	8.79
Ranch House Brand 31% (Equivalent) Protein Range Feed Cubes No. 2.....	27.15	3.50	9.50	37.50	.....	.....
Analysis ²³	27.35	4.07	5.62	43.54	9.20	8.96
American Crystal Sugar Company Denver, Colorado						
Dried Beet Pulp and Molasses.....	8.00	0.30	20.00	55.00	.....	.....
Analysis ²⁵	9.25	.91	16.73	57.68	10.57	4.86
American Maize-Products Company Roby, Indiana						
Amazo 41% Protein Corn Gluten Meal.....	41.00	1.00	6.00	45.00	.....	.....
Analysis ²⁴	44.80	1.71	1.48	38.76	11.88	1.37
American Rice Growers Mill, Inc. Houston, Texas						
Solvent Process Rice Bran Containing Calcium Carbonate.....	13.50	12.00	12.00	47.00	.....	.....
Analysis ²⁵	14.40	3.39	10.53	49.38	9.29	13.01
Anchor Mills Waco, Texas						
More Milk Brand 18% Protein Dairy Feed....	18.00	3.00	14.00	49.00	.....	.....
Analysis ²⁶	14.15	3.37	11.35	51.52	11.62	7.99
Waco Brand 20% Protein Laying Mash.....	20.00	3.30	8.00	46.50	.....	.....
Analysis.....	22.40	3.30	6.20	47.88	10.38	9.84
Waco Brand 10% Protein Sweet Feed.....	10.00	2.00	24.50	35.00	.....	.....
Analysis.....	9.60	1.35	16.66	46.29	12.72	13.38
Waco Brand Growing Mash.....	17.00	3.00	6.50	53.00	.....	.....
Analysis.....	18.90	3.74	4.94	56.45	8.01	7.96
Waco Brand 40% Protein Supplement For Hogs Analysis.....	40.00	4.50	11.50	19.00	.....	.....
Analysis.....	39.40	3.02	6.39	27.55	8.40	15.24
Analysis.....	41.30	3.00	6.31	25.18	9.52	14.69
Number Eleven Brand 16% Protein Cow Feed Analysis ²⁷	16.00	2.50	19.00	41.00	.....	.....
Analysis.....	11.35	2.06	17.78	46.48	10.98	11.35
Analysis ²⁸	14.30	1.59	15.04	45.56	11.47	12.04
Waco All-In-One Brand 16% Protein Hog Ration.....	16.00	4.00	8.00	51.50	.....	.....
Analysis.....	15.25	4.38	5.99	54.86	11.35	8.17
The Miracle Brand Feed.....	13.50	2.20	13.00	49.00	.....	.....
Analysis.....	14.60	3.14	10.67	53.64	10.63	7.32

²²Linseed meal found, not claimed.²³Not including 3.65% urea protein. Not tagged.²⁴Registration canceled.²⁵Not tagged but tags furnished.²⁶Not made according to registered formula.²⁷Ground ear corn chop with husk found, not claimed.²⁸Soybean meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Anderson Feed Mill Stephenville, Texas						
Cow Feed.....	17.00	3.60	12.50	49.00	.....	.....
Analysis ²⁹	17.20	5.22	11.60	50.65	9.31	6.02
Hog Feed.....	16.40	3.00	6.00	58.00	.....	.....
Analysis.....	18.40	3.84	4.46	57.03	10.01	6.26
Anderson Grain Company Nacogdoches, Texas						
9% (Equivalent) Protein Cattle Feed.....	6.25	1.00	20.50	49.00	.....	.....
Analysis ³⁰	8.37	1.16	14.36	56.79	9.47	8.67
Analysis ³¹	9.20	.64	19.59	50.24	9.29	10.83
Anderson Broiler Mash—Containing Sulfaqui- noxaline.....	21.00	3.00	5.00	46.00	.....	.....
Analysis ³²	22.75	2.70	4.29	52.90	9.80	7.56
Anderson Pig and Sow Feed.....	17.00	4.00	6.00	57.00	.....	.....
Analysis ³³	14.80	4.07	5.78	59.12	11.47	4.76
Anderson Dairy Feed No. 518.....	18.00	2.80	10.00	46.00	.....	.....
Analysis ³⁴	19.80	2.88	7.75	49.54	10.23	9.80
Analysis.....	19.65	2.94	7.59	49.74	11.28	8.80
Andy's Farm Store Pilot Point, Texas						
Andy's 35% Protein Poultry Supplement.....	35.00	4.50	5.50	25.00	.....	.....
Analysis.....	36.10	4.13	4.02	30.51	7.77	17.47
Angelo Feed & Grain Company San Angelo, Texas						
Chowmix Hog Feed B.....	14.00	3.00	6.00	56.00	.....	.....
Analysis ³⁵	15.60	3.00	3.18	62.90	10.04	5.28
Apache Packing Company, Unincorporated San Antonio, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	46.15	10.50	1.03	.96	6.93	34.43
Arcadia Cotton Oil Company Arcadia, Louisiana						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	41.60	6.63	9.95	27.77	8.59	5.46
Analysis.....	39.65	6.97	9.62	29.69	8.64	5.43
Archer-Daniels-Midland Company Minneapolis, Minnesota						
Archer Quality 34% Protein Expeller Linseed Meal.....	34.00	3.50	10.00	33.00	.....	.....
Analysis.....	36.35	3.89	8.22	36.68	9.62	5.24
Analysis.....	38.80	3.81	8.12	35.22	8.93	5.12
Analysis.....	37.70	4.06	8.57	34.75	9.53	5.39
Analysis.....	35.10	3.92	8.67	37.25	9.45	5.61
Analysis.....	36.15	3.50	8.60	36.09	10.36	5.30
Analysis ³⁶	37.45	3.50	5.68	37.33	10.49	5.55
Analysis.....	37.10	3.52	9.53	34.92	9.61	5.32
Analysis.....	37.20	3.52	8.78	35.54	9.52	5.44
Analysis.....	36.70	2.80	8.96	37.01	8.91	5.62
ADM Solvent Extracted Soybean Meal and Ground Corn.....	44.00	0.50	7.00	27.00	.....	.....
Analysis ³⁷	43.80	.50	6.11	34.27	9.98	5.34
Analysis ³⁶	44.15	1.31	5.96	33.99	8.65	5.94
11% Protein Ground Soybean Mill Feed.....	11.00	1.00	35.00	38.00	.....	.....
Analysis.....	15.75	1.21	31.76	36.79	10.43	4.06

²⁹Alfalfa meal found, not claimed.³⁰Not including 3.43% urea protein.³¹Not including .60% urea protein. Soybean meal and reground wheat bran found, not claimed.³²Incorrectly printed tags attached.³³Not made according to registered formula. Incorrectly printed tags attached.³⁴Cottonseed meal claimed, not found.³⁵Ground oats found, not claimed. Obsolete tags attached.³⁶Not tagged but tags furnished.³⁷Sampled before registration.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Archer Grain Company, Inc. Houston, Texas						
XXX 18% Protein Dairy Feed.....	18.00	3.50	10.00	44.00	.....	.....
Analysis.....	19.05	3.96	5.08	52.67	11.87	7.37
Archer's Mighty Grow Atom R-G Broiler Feed Granules.....	21.00	3.00	4.00	52.00	.....	.....
Analysis.....	22.35	3.24	3.45	52.22	12.13	6.61
Archer's 18% Protein Special Dairy Feed.....	18.00	3.50	10.00	44.00	.....	.....
Analysis.....	20.00	4.28	10.00	47.99	10.01	7.72
Analysis.....	19.65	4.00	11.22	47.92	9.66	7.55
Archer's 18% Protein Sweet Dairy Feed.....	18.00	3.50	13.50	48.00	.....	.....
Analysis.....	19.00	3.54	8.90	48.70	11.85	8.01
Archer's XXX Egg Mash.....	20.00	3.50	6.50	48.00	.....	.....
Analysis ³⁸	21.50	3.55	5.39	49.32	11.43	8.81
Analysis ³⁹	23.28	3.56	5.95	52.90	9.72	4.59
Archer's XXX Growing Mash.....	18.00	3.50	6.50	50.00	.....	.....
Analysis ³⁸	20.80	4.08	5.35	51.65	10.26	7.86
Archer's XXX Starter Feed—Granules.....	20.00	3.50	6.00	50.00	.....	.....
Analysis.....	20.20	3.51	4.80	51.82	12.40	7.27
Arizona Alfalfa Products Company Mesa, Arizona						
Ari-Val Brand Alfalfa Meal.....	15.00	1.50	30.00	35.00	.....	.....
Analysis ⁴⁰	14.00	1.89	23.42	44.86	8.46	7.37
Arisum Brand Alfalfa Meal.....	17.00	1.50	27.00	35.00	.....	.....
Analysis ⁴¹	15.70	2.51	24.33	39.21	6.91	11.34
Arkansas City Flour Mills Arkansas City, Kansas						
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	.....	.....
Analysis ⁴¹	17.20	4.47	5.58	58.15	10.70	3.90
Wheat Bran.....	14.50	3.50	10.00	50.00	.....	.....
Analysis.....	18.00	3.70	9.68	52.94	9.49	6.19
Ark-La Cotton Oil Company Magnolia, Arkansas						
Magnolia Brand 41% Protein Cottonseed Meal	41.00	5.00	13.00	25.00	.....	.....
Analysis ⁴¹	40.20	6.64	11.00	28.01	8.63	5.52
Magnolia Brand 40% Protein Hog Supplement	40.00	5.00	8.00	15.00	.....	.....
Analysis.....	40.30	4.02	4.68	21.11	9.05	20.84
Magnolia Champion Brand Horse and Mule Feed.....	9.00	3.50	10.00	60.00	.....	.....
Analysis ⁴⁰	11.55	3.82	5.34	66.50	9.23	3.56
Ark Valley Alfalfa Mills, The Hutchinson, Kansas						
Ark Valley 17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	35.00	.....	.....
Analysis.....	17.60	3.90	23.40	40.14	4.75	10.21
Ark Valley Quarter-Inch Suncured Alfalfa Meal	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	13.00	1.50	29.19	35.93	9.56	10.82
Analysis.....	15.70	1.57	31.49	31.75	9.59	9.90
Arlington Grain & Seed Company Arlington, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ⁴²	11.00	4.00	10.17	59.41	10.33	5.09
Alfalfa Meal and Cane Molasses.....	10.40	1.20	26.50	41.00	.....	.....
Analysis ⁴¹	14.00	1.27	23.04	41.38	11.25	9.06
Analysis ⁴¹	13.20	1.16	20.68	43.47	12.15	9.34
18% Protein Cow Joy.....	18.00	3.00	14.00	44.50	.....	.....
Analysis.....	17.00	4.21	12.80	48.80	9.44	7.75
Armo Mills Lockhart, Texas						
Armo Brand Growing Mash.....	18.00	2.50	7.00	47.00	.....	.....
Analysis.....	19.45	3.69	5.22	49.84	10.21	11.59
Armo Brand 16% Protein Dairy Feed.....	16.00	2.50	13.00	48.00	.....	.....
Analysis.....	16.80	3.47	9.19	53.36	9.96	7.22

³⁸Fish meal found, not claimed.³⁹Obsolete tags attached.⁴⁰Not tagged.⁴¹Not tagged but tags furnished.⁴²Grain sorghum and corn meal found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Armo Mills						
Lockhart, Texas—Continued						
Armo Brand 32% Protein Poultry Concentrate	32.00	2.50	8.00	23.00	.....	.....
Analysis	32.50	4.64	6.35	27.60	8.57	20.34
Armo Brand 20% Protein Egg Mash	20.00	2.50	8.00	43.00	.....	.....
Analysis	21.10	5.56	4.64	45.94	9.13	13.63
Armo Brand 20% Protein Range Feed	20.00	2.50	10.00	44.00	.....	.....
Analysis	20.00	4.29	7.87	47.98	11.58	8.28
Armo 35% Protein Hog Supplement	35.00	3.00	6.50	20.00	.....	.....
Analysis	37.60	6.67	5.64	20.00	7.10	22.99
Armo Brand 38% Protein Broiler Concentrate	38.00	3.00	6.00	24.00	.....	.....
Analysis ⁴³	39.30	4.48	4.37	26.87	8.04	16.94
Armour and Company						
General Offices						
Chicago, Illinois						
80% Protein Blood Meal	80.00	0.00	2.00	0.00	.....	.....
Analysis	76.80	4.55	1.04	1.05	8.39	8.17
Analysis	72.60	5.60	1.22	1.92	9.25	9.41
Armour's 50% Protein Meat and Bone Scraps	50.00	6.00	3.00	0.00	.....	.....
Analysis	48.50	10.54	1.55	3.56	5.76	30.09
Analysis ⁴⁴	50.70	9.98	1.17	1.39	5.97	30.79
Analysis	50.40	9.26	1.84	.26	6.62	31.62
Analysis	50.20	9.45	1.69	.01	7.13	31.52
Analysis	49.00	8.99	1.19	2.34	6.61	31.87
Analysis ⁴⁵	48.80	8.83	3.00	5.88	6.92	26.57
Analysis	49.55	9.09	1.87	2.58	6.37	30.54
Analysis	49.20	8.72	1.92	.56	6.99	32.61
Analysis ⁴⁴	49.75	11.99	1.45	1.83	6.75	28.23
Armour's 60% Protein Digester Tankage	60.00	6.00	3.00	0.00	.....	.....
Analysis ⁴⁴	57.70	11.94	1.89	2.53	5.78	20.16
Analysis	60.10	6.19	2.43	5.36	8.43	17.49
Analysis ⁴⁴	58.55	8.61	2.83	3.78	6.76	19.47
Analysis ⁴⁴	58.95	8.76	1.77	3.11	5.44	21.97
Analysis ⁴⁴	60.00	7.86	2.07	2.67	7.90	19.50
Analysis	57.60	11.84	2.36	1.17	5.71	21.32
Arnold Elevator Mills						
Butler, Missouri						
Korn-Las Brand Substandard Ear Corn Chop						
With Husk and Cane Molasses	5.00	1.30	13.50	65.50	.....	.....
Analysis	6.20	2.02	11.54	66.33	11.74	2.17
Arrow Mills, Inc.						
Houston 1, Texas and Branches						
Wheat Bran and Screenings	14.50	3.00	10.00	50.00	.....	.....
Analysis	17.90	3.76	9.66	51.67	10.64	6.37
Wheat Gray Shorts and Screenings	16.00	3.50	6.00	55.00	.....	.....
Analysis	16.45	3.95	5.60	59.70	10.25	4.05
Analysis	17.10	3.50	5.51	58.83	11.65	3.41
Analysis	16.00	3.62	5.76	58.94	11.74	3.94
Analysis	16.80	3.43	4.80	61.97	9.29	3.71
Analysis	16.00	3.32	5.22	59.44	12.18	3.84
Analysis	17.80	3.95	5.97	57.98	9.96	4.34
Green Arrow Egg Mash	20.00	3.00	7.00	52.00	.....	.....
Analysis ⁴⁶	20.83	3.09	4.64	55.34	10.97	5.13
Green Arrow Egg Mash—Pelleted	20.00	3.00	7.00	52.00	.....	.....
Analysis	20.00	3.82	5.41	52.79	12.30	5.68
Analysis	19.15	3.58	3.80	61.81	6.38	5.28
Arrow Broiler Feed—Containing Arsanilic Acid	21.00	3.00	5.00	55.00	.....	.....
Analysis	20.90	3.40	4.27	53.37	11.09	6.97
Arrow 16% Protein Dairy Feed	16.00	3.00	9.00	50.00	.....	.....
Analysis	19.68	2.52	7.19	50.42	11.89	8.30
Arrow 18% Protein Dairy Feed	18.00	3.00	10.00	48.00	.....	.....
Analysis ⁴⁷	22.15	3.40	7.96	49.28	10.72	6.49
Analysis	19.05	3.24	10.00	49.61	10.44	7.66
Analysis	19.90	3.00	9.04	47.75	12.70	7.61

⁴³Maximum salt guaranteed 1%, found 1.41%.⁴⁴Ground feathers found.⁴⁵Minimum calcium guaranteed 8.5%, found 8.14%. Minimum phosphorus guaranteed 4.4%, found 4.15%.⁴⁶Milo gluten meal found, not claimed.⁴⁷Fish meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Arrow Mills, Inc.						
Houston 1, Texas and Branches—Cont.						
Arrow Egg Mash.....	20.00	3.00	6.00	54.00	.....	.....
Analysis ⁴⁸	18.30	3.22	4.63	56.66	11.41	5.78
Arrow Grower All-Mash.....	16.00	3.00	6.50	56.00	.....	.....
Analysis.....	15.28	3.94	3.68	61.80	10.98	4.32
Analysis.....	16.80	3.68	5.00	57.47	10.69	6.36
Arrow Grower All-Mash—Crumblyzed.....	16.00	3.00	6.50	56.00	.....	.....
Analysis.....	16.40	3.85	3.86	60.12	10.42	5.35
Arrow Gro Mash.....	18.00	3.00	6.50	54.00	.....	.....
Analysis.....	18.00	3.49	3.47	58.75	11.03	5.26
Arrow Special Laying Mash.....	20.00	3.00	6.00	54.00	.....	.....
Analysis.....	20.00	3.34	4.21	56.93	10.17	5.35
Arrow Rabbit Feed Pellets.....	18.00	3.00	10.00	55.00	.....	.....
Analysis.....	20.13	3.57	5.24	55.43	10.29	5.34
Arrow Turkey Gro Mash.....	22.00	3.00	7.00	48.00	.....	.....
Analysis.....	22.00	4.16	4.52	52.74	9.71	6.87
Arrow Turkey Gro Mash—Crumblyzed.....	22.00	3.00	7.00	48.00	.....	.....
Analysis.....	21.80	3.98	4.53	52.70	9.65	7.34
Four Aces 16% Protein Dairy Feed.....	16.00	2.00	14.00	38.00	.....	.....
Analysis ⁴⁹	17.00	3.40	11.27	47.48	10.78	10.07
Arrow Broiler Feed—Containing Sulfaquinoxa- line.....	21.00	3.00	5.00	55.00	.....	.....
Analysis ⁵⁰	21.95	2.57	3.67	55.11	10.45	6.25
Analysis.....	21.05	3.70	3.11	54.73	9.83	7.58
Arrow Broiler Feed—Containing Arsanilic Acid and Sulfaquinoxaline.....	21.00	3.00	5.00	55.00	.....	.....
Analysis ⁴⁸	21.00	3.00	4.15	54.10	11.28	6.47
Analysis.....	19.00	3.21	2.63	57.75	11.33	6.08
Analysis.....	20.60	3.25	4.22	54.15	10.88	6.90
Associated Feed Products, Inc.						
South St. Paul, Minnesota						
Big Babe Replacer Calf Food.....	24.00	3.00	2.00	40.00	.....	.....
Analysis ⁵¹	24.55	3.41	1.73	56.94	6.97	6.40
Auge Packing Company, Ed						
San Antonio, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	49.35	11.92	1.26	6.80	6.10	24.57
Analysis.....	44.50	4.15	1.45	12.11	5.37	32.42
Analysis.....	49.50	11.54	.67	2.59	6.29	29.41
Analysis ⁵²	52.90	10.39	1.73	1.68	7.04	26.26
Analysis ⁵²	55.55	9.85	1.03	1.56	6.72	25.29
Ayers & Son, Inc., Ray C.						
Slaton, Texas						
Big-A-Brand 16% (Equivalent) Protein Dairy Feed.....	10.77	2.50	12.00	50.00	.....	.....
Analysis ⁵³	12.45	1.73	12.00	52.73	10.54	9.05
Analysis ⁵⁴	11.55	2.54	11.83	54.12	9.16	8.62
Ayers Supremo.....	13.00	2.50	7.50	55.00	.....	.....
Analysis.....	13.80	3.13	5.23	60.56	9.11	8.17
Ayers Supreme Brand Broiler Mash.....	20.00	3.00	5.50	50.00	.....	.....
Analysis.....	18.70	3.60	3.95	58.83	8.02	6.90
Ayers Supreme Brand Chick Starter.....	20.00	3.00	5.50	50.00	.....	.....
Analysis.....	20.00	3.87	4.55	54.23	9.98	7.37
Ayers Supreme Brand Egg All-Mash.....	15.00	2.50	8.00	52.00	.....	.....
Analysis.....	16.35	3.98	4.49	57.54	9.21	8.43
Ayers Supreme Brand 18% Protein Egg Mash..	18.00	2.50	8.00	47.00	.....	.....
Analysis.....	17.55	3.92	5.27	55.91	9.34	8.01
Analysis.....	18.60	3.14	5.23	55.45	10.34	7.24
Ayers Supreme Brand 20% Protein Egg Mash..	20.00	2.50	7.00	47.00	.....	.....
Analysis.....	18.90	3.97	4.57	54.24	9.18	9.14

⁴⁸Incorrectly printed tags attached.⁴⁹Cottonseed meal found, not claimed.⁵⁰Deficient in sulfaquinoxaline.⁵¹Not tagged but tags furnished.⁵²Blood meal excessive.⁵³Not including 4.35% urea protein.⁵⁴Not including 6.30% urea protein. Urea excessive. Cottonseed hulls found, not claimed.
Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Ayers & Son, Inc., Ray C. Slaton, Texas—Continued						
Ayers Supreme Brand Grow Mash.....	18.00	3.00	5.50	55.00	.....	.....
Analysis.....	17.03	3.96	4.73	56.31	10.34	7.63
Analysis.....	18.25	3.71	4.93	55.96	9.94	7.21
Ayers Supreme Brand Creep Feed.....	13.00	3.00	8.00	51.00	.....	.....
Analysis ⁵⁵	14.25	3.00	4.26	61.98	9.51	7.00
Analysis.....	15.50	2.63	5.09	60.31	8.26	8.21
Ayers Supreme Brand 16% Protein Dairy Feed	16.00	2.50	9.00	54.00	.....	.....
Analysis.....	15.80	3.02	6.60	57.86	8.74	7.98
Analysis.....	17.75	2.79	9.00	52.74	9.60	8.12
Ayers Supreme Brand Range Cubes.....	20.00	2.50	8.00	50.00	.....	.....
Analysis ⁵⁶	20.15	3.42	6.99	52.41	8.74	8.29
Analysis.....	20.00	2.50	6.68	52.86	10.20	7.76
Analysis ⁵⁷	19.40	2.50	7.14	53.39	9.72	7.85
Analysis.....	21.40	1.94	6.45	52.61	10.39	7.21
Analysis.....	21.00	2.00	6.97	52.11	8.24	9.68
Ayers Supreme Brand Horse and Mule Feed.....	11.00	3.00	11.00	54.00	.....	.....
Analysis.....	12.50	3.00	6.33	60.66	10.89	6.62
Bagwell Feed Mill Greenville, Texas						
Keen-Bilt Brand Laying Mash.....	20.00	3.00	5.50	45.00	.....	.....
Analysis.....	21.20	4.42	4.41	49.08	9.57	11.32
Keen-Bilt Brand Laying All-Mash.....	15.00	3.00	5.50	55.00	.....	.....
Analysis.....	15.10	3.92	4.10	58.34	10.25	8.29
Bagwell's Cow Feed Mix No. 6.....	16.00	1.50	10.00	48.00	.....	.....
Analysis.....	17.75	2.10	9.19	52.36	11.16	7.44
Bagwell's Cow Feed Mix No. 7.....	10.00	1.50	20.00	40.00	.....	.....
Analysis.....	13.40	2.08	10.11	55.07	10.00	9.34
Bailey's Feed Store Rosenberg, Texas						
Bull Brand Mixed Feed.....	9.00	5.50	11.50	54.50	.....	.....
Analysis ⁵⁸	9.75	6.64	7.84	56.83	12.07	6.87
Red Star 16% Protein Dairy Feed.....	16.00	4.00	12.50	45.00	.....	.....
Analysis.....	16.00	4.25	10.14	48.17	13.04	8.40
Red Star 18% Protein Dairy Feed.....	18.00	3.50	12.50	42.50	.....	.....
Analysis.....	20.60	4.56	10.02	44.38	12.24	8.20
Red Star Special Brand Laying Mash.....	18.00	5.00	8.00	46.00	.....	.....
Analysis.....	18.70	7.05	6.36	46.54	10.77	10.58
Analysis.....	18.00	7.31	7.00	47.51	11.57	8.61
Bailey's Special Brand Laying Mash.....	18.00	4.50	8.00	46.00	.....	.....
Analysis.....	18.60	6.46	7.80	48.39	8.71	10.04
Balderston Feed Mills Lewisville, Texas						
P. D. Q. Brand 18% Protein Dairy Feed.....	18.00	3.00	13.00	45.00	.....	.....
Analysis ⁵⁹	17.55	3.00	10.48	50.50	11.09	7.38
B & D Mills Grapevine, Texas						
B & D Brand Broiler Mash.....	20.00	2.70	4.00	54.00	.....	.....
Analysis.....	21.20	3.02	3.41	56.23	9.45	6.69
B & D Brand Chick Starter.....	20.00	2.70	5.00	54.00	.....	.....
Analysis.....	20.30	2.94	3.24	55.94	11.05	6.53
B & D Brand 16% Protein Dairy Feed.....	16.00	3.00	10.50	48.00	.....	.....
Analysis.....	16.30	3.18	8.55	52.56	10.19	9.22
B & D Brand Growing All-Mash.....	16.00	3.00	7.50	54.00	.....	.....
Analysis.....	21.50	2.92	4.34	52.22	11.00	8.02
B & D Brand Grow Mash.....	20.00	3.00	7.50	48.00	.....	.....
Analysis.....	20.40	3.76	4.52	52.85	10.79	7.68
B & D Brand Laying Mash.....	20.00	3.00	7.50	47.50	.....	.....
Analysis ⁶⁰	20.50	3.18	4.56	53.37	10.42	7.97

⁵⁵Defluorinated phosphate found, not claimed.⁵⁶Linseed meal and milo gluten feed found, not claimed. Soybean meal claimed, not found.⁵⁷Obsolete tags attached.⁵⁸Chipped rice and bone meal found, not claimed.⁵⁹Feed not registered.⁶⁰Corn gluten meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
B & D Mills						
Grapevine, Texas—Continued						
B & D Brand 20% (Equivalent) Protein Range						
Feed Pellets.....	13.45	2.50	12.00	45.00	.....	.....
Analysis ⁶¹	17.40	2.50	7.55	50.66	9.84	10.47
Analysis ⁶²	17.10	5.97	9.07	46.78	10.57	8.30
B & D Brand Chick Starter—Containing Sulfa- quinoxaline.....	20.00	2.70	5.00	54.00	.....	.....
Analysis ⁶³	19.70	3.04	3.18	57.02	11.60	5.46
B & D Brand Broiler Mash—Containing Nitro- phenide.....	20.00	2.70	4.00	54.00	.....	.....
Analysis.....	20.70	3.18	3.07	56.09	10.97	5.99
B & D Brand Broiler Mash—Containing Sulfa- quinoxaline.....	20.00	2.70	4.00	54.00	.....	.....
Analysis.....	20.65	2.85	3.19	55.70	10.75	6.86
Barrett Ranch Feed & Milling Co.						
Bellville, Texas						
Barrett Ranch Calf Fattener.....	14.00	3.00	12.00	52.50	.....	.....
Analysis.....	14.85	3.31	9.53	57.22	10.26	4.83
Barrett Ranch Creep Feed.....	14.00	2.90	12.50	52.00	.....	.....
Analysis.....	14.35	3.18	11.00	55.89	10.38	5.20
Barrett Ranch Dairy Feed.....	17.00	3.00	14.00	47.00	.....	.....
Analysis.....	16.63	3.45	11.44	52.75	10.27	5.46
Bartlett Feed Mills						
Childress, Texas						
Red Rooster Brand 18% Protein Egg Mash....	18.00	3.50	8.00	52.00	.....	.....
Analysis.....	19.15	3.70	5.17	54.25	9.99	7.74
Red Rooster Brand Pig and Hog Feed.....	16.00	3.00	6.00	58.00	.....	.....
Analysis.....	16.40	3.51	4.05	60.38	10.34	4.32
Basic Formulas Laboratories, Inc.						
San Antonio, Texas						
Basic Formulas Beef Cattle Metabolizer.....	40.00	6.00	7.00	12.00	.....	.....
Analysis.....	41.72	4.39	6.80	20.41	8.24	18.44
Basic Formulas Calf Metabolizer.....	28.00	5.00	6.00	32.00	.....	.....
Analysis.....	32.30	5.91	5.97	30.09	8.94	16.79
Analysis ⁶⁴	33.85	4.56	6.30	30.28	8.66	16.35
Basic Formulas Cattle Feed Mix Metabolizer....	41.00	5.00	5.00	16.00	.....	.....
Analysis.....	41.50	5.10	7.42	19.90	7.72	18.36
Basic Formulas Grass Metabolizer.....	30.00	5.00	2.00	5.00	.....	.....
Analysis ⁶⁵	32.30	3.28	1.33	12.55	6.30	44.24
Bassett Feed Store						
De Leon, Texas						
Bassett's Sow and Pig Feed.....	16.00	3.20	6.00	52.50	.....	.....
Analysis ⁶⁶	17.50	3.40	5.06	55.66	10.59	7.79
Baxter and Smith Grain Co.						
Lockney, Texas						
Loc-Tex Brand 18% Protein Laying Mash.....	18.00	2.50	7.00	53.50	.....	.....
Analysis.....	18.40	4.30	5.06	55.90	9.36	6.98
Chowmix All-Mash Growing Ration C.....	15.00	3.00	7.00	54.00	.....	.....
Analysis.....	16.80	3.46	3.79	60.71	10.27	4.97
Bay City Gin & Milling Co.						
Bay City, Texas						
Mixed Feed.....	11.30	1.50	38.50	36.00	.....	.....
Analysis.....	10.70	1.55	32.37	41.10	9.94	4.34
Beaumont Rice Mills						
Beaumont, Texas						
Rice Bran Containing Calcium Carbonate.....	11.00	13.00	12.00	36.00	.....	.....
Analysis.....	13.70	19.24	9.46	36.25	9.61	11.74
Analysis.....	12.80	15.30	8.09	44.31	9.89	9.61
Analysis.....	11.30	16.25	8.53	43.54	10.47	9.91

⁶¹Not including 4.60% urea protein. Fish meal found, not claimed.⁶²Not including 6.43% urea protein.⁶³Incorrectly printed tags attached.⁶⁴Linseed meal found, not claimed.⁶⁵Minimum calcium guaranteed 16.0%, found 14.72%. Minimum phosphorus guaranteed 8.0%, found 6.46%.⁶⁶Cottonseed meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Beeville Feed & Seed Company Beeville, Texas						
Russell's Milkflo Brand Dairy Ration.....	17.00	2.70	11.50	44.00	.....	.....
Analysis.....	16.40	2.74	11.50	51.04	10.84	7.48
Analysis ⁶⁴	16.62	3.47	10.15	56.89	5.71	7.16
Russell's Range Feed.....	20.00	2.30	10.00	23.00	.....	.....
Analysis ⁶⁷	20.50	2.67	7.69	24.29	5.25	39.60
Bennett & Sons, S. L. Gainesville, Texas						
Bennett's Cow Feed.....	15.00	2.90	10.50	42.00	.....	.....
Analysis ⁶⁸	13.80	3.26	5.66	59.78	12.11	5.39
Bennett's Best Hog Feed.....	15.50	3.00	5.50	57.00	.....	.....
Analysis ⁶⁹	13.75	3.78	4.50	60.97	12.06	4.94
Analysis.....	17.20	3.87	3.94	60.05	9.50	5.44
Benton & Son Feed Company, F. M. Sabinal, Texas						
Benton's 16% Protein Cow Feed.....	16.00	2.30	19.00	29.00	.....	.....
Analysis.....	16.35	2.61	14.23	46.16	11.95	8.70
Benton's Pride Laying Mash.....	19.00	3.50	7.00	46.00	.....	.....
Analysis ⁷⁰	20.85	3.18	5.82	49.96	10.85	9.34
Bewley Mills Fort Worth, Texas						
Anchor Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ⁷¹	16.55	5.09	1.92	62.38	12.07	1.99
Anchor Wheat Gray Shorts and Screenings.....	15.00	3.50	6.00	55.00	.....	.....
Analysis ⁷²	14.50	3.04	8.89	57.02	11.41	5.14
Anchor Dry and Freshing Feed.....	12.50	2.30	13.50	47.00	.....	.....
Analysis ⁷³	14.05	2.21	8.83	52.50	10.19	12.22
Blue Anchor Egg Mash.....	20.00	3.50	7.50	45.00	.....	.....
Analysis ⁷⁴	20.70	4.16	7.56	46.76	10.68	10.14
Blue Anchor 16% Protein Mixed Feed.....	16.00	2.50	13.00	48.00	.....	.....
Analysis ⁷²	14.70	2.51	6.83	52.15	11.39	12.42
Bewley's Anchor Growing Mash.....	18.00	3.50	7.00	51.00	.....	.....
Analysis ⁷²	18.90	3.62	3.71	56.23	10.31	7.23
Bewley's Anchor Breeder Egg Mash.....	20.00	3.80	7.20	45.00	.....	.....
Analysis ⁷⁵	20.05	4.79	7.00	47.48	10.39	10.29
Bewley's Anchor 18% Protein Dairy Feed.....	18.00	3.00	10.00	50.00	.....	.....
Analysis.....	16.75	3.00	9.72	50.89	10.91	8.73
Bewley's Anchor 34% Protein Cattle Con- centrate Chunkets.....	34.00	4.00	9.00	32.00	.....	.....
Analysis ⁷³	31.20	4.29	12.66	30.88	8.99	11.98
Analysis.....	32.35	2.87	11.98	30.97	8.79	13.04
Analysis.....	30.03	2.51	11.59	35.33	9.38	11.16
Blue Anchor 20% Protein Chunkets.....	20.00	2.50	10.00	45.00	.....	.....
Analysis ⁷⁶	20.10	2.56	6.28	50.00	10.01	11.05
Analysis ⁷⁶	20.00	2.07	10.34	45.84	10.09	11.66
Analysis ⁷⁷	20.40	3.28	6.43	49.44	11.01	9.44
Bewley's Anchor Turkey Starter All-Mash.....	26.00	4.00	6.00	42.00	.....	.....
Analysis ⁷⁸	23.65	2.26	4.31	49.34	9.79	10.65
Bewley's Anchor Broiler—Containing .0915% Nitrophenide.....	20.00	3.00	4.50	45.00	.....	.....
Analysis ⁷⁹	20.40	3.00	4.02	54.01	11.58	6.99
Bibb Company, H. T. Fort Worth, Texas						
80% Protein Blood Meal.....	80.00	0.00	2.00	0.00	.....	.....
Analysis.....	78.40	5.17	.95	.02	7.87	7.59

⁶⁴Linseed meal found, not claimed.⁶⁷Maximum salt guaranteed 30.0%, found 31.50%.⁶⁸Ground wheat found, not claimed.⁶⁹Cottonseed meal found, not claimed. Ground oats claimed, not found.⁷⁰Ground barley and cottonseed meal found. Not claimed.⁷¹Misbranded. Sample is ground huller oats containing ground barley and corn meal.⁷²Incorrectly printed tags attached.⁷³Not made according to registered formula.⁷⁴Rice bran found, not claimed.⁷⁵Rice bran found, not claimed. Incorrectly printed tags attached.⁷⁶Sampled before registration.⁷⁷Obsolete tags attached.⁷⁸Maximum salt guaranteed .50%, found 2.63%.⁷⁹Rice bran found, not claimed. Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Bibb Company, H. T. Fort Worth, Texas—Continued						
Dried Buttermilk.....	34.00	5.00	1.00	35.00	.....	.....
Analysis.....	34.60	3.65	.10	39.62	10.51	11.52
Analysis.....	32.35	5.02	.41	39.49	12.92	9.81
E-Con-O-Mee Brand 16% Protein Dairy Feed	16.00	3.50	19.50	40.00	.....	.....
Analysis.....	15.00	3.55	13.46	42.96	12.70	12.33
E-Con-O-Mee Brand 20% Protein Range Cubes	20.00	3.00	9.00	48.00	.....	.....
Analysis.....	20.00	3.72	6.58	50.25	10.42	9.03
Success Brand 34% (Equivalent) Protein Dairy Concentrate.....	23.52	3.00	12.50	31.00	.....	.....
Analysis ⁸⁰	24.22	3.56	10.37	32.11	11.01	15.37
Success Brand 20% Protein Range Cubes.....	20.00	2.50	8.00	51.00	.....	.....
Analysis.....	18.80	2.77	6.25	51.08	12.26	8.84
Analysis.....	18.20	2.72	6.15	52.43	11.38	9.12
Billingsley and Son, J. C. Lamesa, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	7.60	3.23	9.49	66.59	11.08	2.01
Milo Head Chop.....	8.50	2.50	8.00	65.00	.....	.....
Analysis.....	9.95	2.35	8.10	61.69	8.69	9.22
Ground Milo.....	10.00	2.50	3.00	70.00	.....	.....
Analysis.....	10.00	2.84	1.96	73.14	10.47	1.59
Blair Elevator Corporation, The Atchison, Kansas						
Certified Brand 16% Protein Dairy Feed.....	16.00	2.50	12.00	45.00	.....	.....
Analysis ⁸¹	18.30	1.92	7.09	53.27	12.17	7.25
Ajax Brand 16% (Equivalent) Protein Dairy Feed.....	11.42	2.50	15.00	45.00	.....	.....
Analysis ⁸²	13.80	2.59	11.23	50.62	11.58	9.15
Certified Brand Calf Creeper.....	15.00	2.50	14.00	48.00	.....	.....
Analysis ⁸³	18.65	3.22	7.64	51.78	10.47	8.24
Blanton Grain Company Carrollton, Texas						
Blanco 16% Protein Dairy Feed.....	16.00	2.50	13.50	47.00	.....	.....
Analysis ⁸⁴	15.80	3.46	11.16	49.78	12.12	7.68
Blue Bonnet Packing Company Fort Worth, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	52.95	11.56	1.42	4.03	6.36	23.68
Analysis.....	51.35	11.63	2.17	2.03	6.30	26.52
Analysis.....	50.60	14.63	3.24	3.51	7.49	20.53
Bolton, Humphrey E. Dalhart, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	54.20	10.51	1.88	3.51	7.48	22.42
Bonner Feed Company Athens, Texas						
Rice Hulls, Ear Corn Chop With Husk, Oats, Screenings, Molasses, Peanut Hulls, Calcium Carbonate and Salt.....	4.70	1.20	27.00	39.50	.....	.....
Analysis.....	4.70	.49	18.56	48.22	12.34	15.69
Bonner's Special 16% Protein Dairy Ration.....	16.00	3.00	18.50	45.00	.....	.....
Analysis ⁸⁵	16.30	2.26	16.74	43.34	10.56	10.80
Borden Company, The New York, New York						
Flaydry Poultry Feed Supplement.....	24.00	2.00	6.50	40.00	.....	.....
Analysis ⁸⁶	30.95	3.25	5.73	43.90	8.82	7.35

⁸⁰Not including 9.78% urea protein.⁸¹Brewers' dried grains claimed, not found.⁸²Not including 3% urea protein.⁸³Not tagged but tags furnished.⁸⁴Soybean meal claimed, not found.⁸⁵Ground rice hulls found, not claimed.⁸⁶Fish meal found, not claimed. Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Borden Company, The New York, New York—Continued						
Borden's MF-FL Blend Poultry Feed Supplement.....	40.00	1.00	6.50	25.00	.....	.....
Analysis.....	42.90	1.94	4.58	32.73	10.26	7.59
Boswell Company, J. G. Los Angeles, California						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	41.10	5.26	12.94	27.98	6.54	6.18
43% Protein Cottonseed Meal.....	43.00	5.00	12.00	23.00	.....	.....
Analysis.....	41.20	5.00	11.92	27.88	7.69	6.31
Boswell Company, The Atlanta, Georgia						
Pure Gold Brand 41% Protein Cottonseed Meal	41.00	4.00	13.00	22.00	.....	.....
Analysis ⁸⁷	37.63	7.40	12.74	29.03	7.67	5.53
Analysis ⁸⁸	41.40	4.52	12.28	28.27	7.61	5.92
Bower Feed Store Graham, Texas						
Special Dairy Feed.....	17.00	3.00	12.50	50.00	.....	.....
Analysis ⁸⁹	17.80	3.51	10.59	55.06	8.91	4.13
Analysis.....	16.48	3.46	12.34	52.07	10.06	5.59
Boyer Feed Mills Fort Worth, Texas						
Boyer 16% Protein Dairy Feed.....	16.00	3.00	11.00	48.50	.....	.....
Analysis.....	16.60	3.40	8.71	52.65	11.49	7.15
Boyer 40% Protein Hog Concentrate.....	40.00	4.00	9.50	17.00	.....	.....
Analysis.....	40.70	6.23	6.98	18.61	7.82	19.66
Bradfish Grain Company Weatherford, Texas						
We-Tex Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	11.80	4.05	12.00	57.62	9.88	4.65
Analysis.....	11.40	4.00	12.00	57.82	10.58	4.20
We-Tex 16% Protein Dairy Feed.....	16.00	3.00	13.50	45.00	.....	.....
Analysis.....	16.70	3.00	11.26	50.11	10.14	8.79
Analysis.....	16.10	3.21	11.97	48.54	11.88	8.30
We-Tex 18% Protein Dairy Feed.....	18.00	3.00	14.50	42.50	.....	.....
Analysis.....	17.35	1.73	16.29	45.25	8.64	10.74
We-Tex Hog Feed.....	15.00	3.20	5.00	57.00	.....	.....
Analysis.....	17.10	3.51	4.09	58.92	10.98	5.40
We-Tex Laying Mash.....	18.00	3.60	8.00	46.00	.....	.....
Analysis.....	19.46	4.22	6.61	50.96	10.30	8.45
We-Tex Sweet Feed No. 2.....	14.00	2.50	17.00	43.50	.....	.....
Analysis ⁹⁰	15.90	3.39	13.11	43.40	10.17	14.03
Bradley Farms Van Alstyne, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis.....	17.70	1.64	21.85	40.06	10.28	8.47
Brady Cotton Oil Company Brady, Texas						
41% Protein Cracked Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.20	5.78	12.00	27.68	8.26	5.08
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.30	6.28	11.93	28.28	8.43	4.78
Brady Mills, Inc. Brady, Texas						
B-M Special Egg Mash.....	20.00	3.50	8.00	47.00	.....	.....
Analysis.....	21.80	3.56	4.85	52.83	10.47	6.49
B-M Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.88	4.29	10.63	27.63	8.58	6.99

⁸⁷Lint excessive. Not tagged but tags furnished.⁸⁸Not tagged but tags furnished.⁸⁹Barley chop claimed, not found.⁹⁰Linseed meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Brady Mills, Inc.						
Brady, Texas—Continued						
B-M Brand 41% Protein Peanut Meal	41.00	6.00	16.00	23.00	.....	.....
Analysis	40.00	6.52	11.32	28.77	8.13	5.26
Analysis	41.00	4.89	15.05	26.64	7.03	5.39
Analysis	41.10	4.64	11.04	29.74	8.43	5.05
Analysis	39.45	3.72	14.03	29.79	8.13	4.88
Analysis	41.40	4.91	11.10	29.83	7.22	5.54
Analysis	39.50	6.00	8.80	32.03	8.00	5.67
B-M Quality Brand Creep Feed	15.00	3.00	6.50	55.00	.....	.....
Analysis	15.80	2.47	6.28	60.57	8.06	6.82
Milk Pail Brand 16% Protein Dairy Ration...	16.00	2.50	20.00	41.00	.....	.....
Analysis	17.20	2.27	20.64	36.75	13.35	9.79
Brazos County Producers Cooperative Association						
Bryan, Texas						
Co-Op Eat-More Brand Hog Feed	14.00	3.00	5.00	58.00	.....	.....
Analysis	15.50	3.66	4.90	59.79	10.65	5.50
Co-Op Special Laying Mash	19.00	3.50	7.00	50.00	.....	.....
Analysis	20.45	4.54	5.44	51.55	9.20	8.82
Co-Op Leader Laying Mash	18.00	3.50	7.00	41.00	.....	.....
Analysis	18.40	3.85	4.60	54.00	10.65	8.50
Co-Op High Calorie Brand Broiler Ration...	21.00	3.60	5.50	50.00	.....	.....
Analysis	21.94	2.74	3.78	53.76	11.49	6.29
Analysis	23.95	3.26	3.62	52.73	10.44	6.00
Co-Op 37.50% Protein Supplement For Hogs..	37.50	5.00	12.00	18.00	.....	.....
Analysis	40.20	6.64	8.74	24.66	8.02	11.74
Analysis ⁹¹	41.32	7.10	9.73	22.31	7.40	12.14
Co-Op Humphries Dairy Feed	18.00	3.00	8.50	48.00	.....	.....
Analysis	18.35	3.39	6.70	51.56	11.06	8.94
Analysis	18.90	3.02	6.97	50.61	11.17	9.33
Brazos Valley Cotton Oil Company						
Waco, Texas						
Longhorn Brand 41% Protein Cottonseed Meal	41.00	3.50	13.00	25.00	.....	.....
Analysis	41.00	4.99	11.34	28.73	8.29	5.65
Analysis	39.98	4.58	12.61	28.78	8.63	5.42
Analysis	41.30	4.18	11.36	29.38	8.70	5.08
Analysis	39.90	4.87	11.73	28.44	9.77	5.29
Analysis	38.95	4.30	11.33	31.90	9.09	4.43
Analysis	38.20	6.10	10.83	30.80	8.85	5.22
Analysis	38.90	6.05	9.29	30.23	10.18	5.35
Analysis	41.40	5.34	10.04	29.72	8.06	5.44
Analysis	41.00	5.32	10.53	29.71	7.99	5.45
Analysis ⁹²	36.55	4.64	11.97	32.52	9.30	5.02
Analysis	40.40	5.00	10.34	31.14	7.49	5.63
Analysis	39.90	5.23	10.64	31.84	6.95	5.44
Analysis	41.00	6.58	10.02	28.86	7.86	5.68
Analysis	39.80	5.39	11.18	29.81	8.18	5.64
Analysis	41.10	4.31	11.80	30.35	7.05	5.39
Analysis	43.20	4.59	10.47	29.63	6.58	5.53
Analysis	40.60	4.55	13.00	28.40	8.14	5.31
Analysis	42.00	4.86	10.36	29.46	8.02	5.30
Analysis	41.40	4.58	10.61	30.61	7.45	5.35
Analysis	41.00	4.93	10.90	30.29	7.45	5.43
Longhorn Brand 41% Protein Cottonseed Pellets	41.00	3.50	13.00	25.00	.....	.....
Analysis	40.00	5.05	10.44	29.94	9.05	5.52
Analysis	39.30	4.74	11.45	31.32	7.88	5.31
Brazos Valley Dehydrating Company						
Hearne, Texas						
17% Protein Dehydrated Alfalfa Meal	17.00	1.50	25.00	40.00	.....	.....
Analysis	18.70	3.11	21.89	37.37	8.95	9.98
Dehydrated Alfalfa Leaf Meal	20.00	2.50	18.00	40.00	.....	.....
Analysis	25.98	3.14	16.19	35.99	7.81	10.89
Dehydrated Alfalfa Stem Meal	9.00	1.00	40.00	30.00	.....	.....
Analysis	13.85	2.02	32.38	33.69	9.52	8.54
Analysis	13.20	2.31	32.34	35.82	8.14	8.19
20% Protein Dehydrated Alfalfa Meal	20.00	2.00	25.00	40.00	.....	.....
Analysis	20.20	3.70	19.28	38.16	8.82	9.84

⁹¹Calcium carbonate and salt found, not claimed.⁹²Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Brazos Valley Feed Company Navasota, Texas						
B. V. Favorite Brand 16% Protein Dairy Feed	16.00	3.50	11.00	47.00	.....	.....
Analysis.....	16.00	3.50	9.07	52.10	11.99	7.34
B. V. Favorite Brand 18% Protein Dairy Feed	18.00	3.50	11.00	46.00	.....	.....
Analysis.....	17.30	3.50	8.87	50.29	12.42	7.62
B. V. Gro-Mo Brand Growing Mash.....	18.00	3.50	5.50	50.00	.....	.....
Analysis.....	19.50	4.50	4.69	53.74	11.05	6.52
B. V. Mo-Milk Brand 18% Protein Dairy Feed	18.00	3.00	10.00	46.00	.....	.....
Analysis.....	18.85	3.20	7.66	50.87	11.72	7.70
B. V. Lay-Mo Brand 20% Protein Laying Mash	20.00	3.50	7.50	45.00	.....	.....
Analysis.....	21.80	4.76	6.11	51.27	6.57	9.49
Analysis.....	20.55	4.12	5.98	48.81	10.34	10.20
Analysis.....	22.05	4.47	5.91	48.78	10.57	8.22
B. V. Pig-Pusher Brand 30% Protein Hog Sup- plement.....	30.00	5.00	7.50	30.00	.....	.....
Analysis.....	30.00	8.92	7.05	32.85	7.92	13.26
B. V. Economy Brand 16% Protein Dairy Ration.....	16.00	3.00	24.00	37.00	.....	.....
Analysis.....	16.00	2.66	17.02	44.56	11.85	7.91
Brenham Cotton Oil & Manufacturing Company Brenham, Texas						
41% Protein Nut-Size Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.80	6.24	11.17	29.34	7.02	5.43
41% Protein Sheep-Size Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.48	6.44	10.23	30.23	7.49	5.13
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.25	6.62	10.18	30.62	7.03	5.30
Analysis.....	41.05	6.79	10.94	29.13	6.70	5.39
Analysis.....	41.00	6.34	10.74	28.14	8.74	5.04
Briggs Feed Store Seminole, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.80	1.78	13.77	61.77	8.71	5.17
Chowmix Sow and Pig Feed D.....	16.00	3.00	6.00	50.00	.....	.....
Analysis ⁹³	16.60	3.08	3.25	61.50	10.49	5.08
Chowmix 16% Protein Dairy Feed W.....	16.00	3.00	12.00	50.00	.....	.....
Analysis ⁹⁴	18.00	3.04	7.57	55.50	9.89	6.00
Chowmix Hog Feed D.....	14.00	3.00	7.00	53.00	.....	.....
Analysis.....	16.95	3.26	3.11	62.10	9.34	5.24
Chowmix Laying Mash.....	18.00	3.00	8.00	48.00	.....	.....
Analysis.....	19.70	3.49	4.83	56.82	8.77	6.39
Britt Grain Company Lamesa, Texas						
Britt's 10% Protein Cow Feed.....	10.00	2.50	21.00	50.00	.....	.....
Analysis.....	10.85	1.56	20.36	53.08	9.25	4.90
Brookshire Alfalfa Mills Brookshire, Texas						
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.00	20.00	40.00	.....	.....
Analysis.....	18.83	2.88	21.41	39.41	7.39	10.08
Analysis.....	20.15	2.38	20.54	37.71	9.99	9.23
9% Protein Dehydrated Alfalfa Stem Meal.....	9.00	0.80	40.00	30.00	.....	.....
Analysis.....	13.30	1.57	32.78	33.29	10.67	8.39
Brown, C. W. Honey Grove, Texas						
Brown's Best Brand Dairy Ration.....	18.00	3.00	18.50	41.50	.....	.....
Analysis.....	18.85	4.93	10.87	48.86	9.70	6.79
Brown, Fulton Lampasas, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ⁹⁵	8.10	3.07	8.57	68.55	10.34	1.37

⁹³Obsolete tags attached.⁹⁴Ground corn husk found, not claimed. Obsolete tags attached.⁹⁵Not tagged, but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Brown, M. E.						
Red Oak, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.40	3.00	8.48	68.09	10.72	1.31
Brown's Best Cow Feed.....	13.00	2.00	15.00	48.00	.....	.....
Analysis.....	13.00	2.06	11.96	51.57	13.11	8.30
Brunson Feed Mill						
Ballinger, Texas						
Salty's 80-20 Cottonseed Hulls and Cottonseed						
Meal.....	11.80	1.70	38.00	36.00	.....	.....
Analysis ⁹⁶	11.85	2.56	28.58	43.25	9.93	3.83
Salty's Special Mix No. 16.....	15.00	2.50	7.50	52.50	.....	.....
Analysis ⁹⁶	16.10	1.84	6.67	55.43	11.76	8.20
Bryan Cotton Oil & Fertilizer Company						
Bryan, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.90	5.99	11.34	29.95	7.68	5.14
Star Brand Special 18.50% Protein Dairy Feed	18.50	3.50	14.00	45.00	.....	.....
Analysis.....	17.75	3.56	11.17	49.93	11.20	6.39
Dansby's Special Dairy Feed.....	16.00	3.00	10.50	48.50	.....	.....
Analysis.....	16.00	3.44	9.97	54.05	9.73	6.81
Bryan Feed & Seed Company, Inc.						
Bryan, Texas						
18% Protein Special Dairy Feed.....	18.00	3.20	10.00	48.00	.....	.....
Analysis ⁹⁷	18.00	3.46	6.20	54.40	9.67	8.27
Analysis.....	18.05	3.49	7.20	52.07	11.74	7.45
O-K Brand 18% Protein Dairy Feed.....	18.00	3.00	12.50	45.50	.....	.....
Analysis ⁹⁸	15.75	3.08	11.46	49.82	10.22	9.67
O-K Brand 16% Protein Dairy Feed.....	16.00	2.80	13.00	47.00	.....	.....
Analysis.....	16.00	3.14	9.22	57.54	5.94	8.16
O-K Brand 20% Protein Egg Mash.....	20.00	3.50	8.00	44.00	.....	.....
Analysis.....	19.70	4.02	7.89	48.08	10.69	9.62
Analysis.....	21.00	4.13	5.54	49.40	10.34	9.59
16% Protein Special Dairy Feed.....	16.00	3.00	9.00	51.50	.....	.....
Analysis ⁹⁹	17.03	3.38	6.77	55.36	9.81	7.65
Analysis.....	16.80	3.19	6.05	53.29	12.42	8.25
Bossy's Hot Cakes Brand 10% (Equivalent)						
Protein Stock Feed.....	7.38	1.80	19.00	44.00	.....	.....
Analysis ¹⁰⁰	7.25	1.05	22.33	43.82	11.88	13.15
Analysis ¹⁰¹	8.30	1.80	20.67	43.58	11.10	13.72
BTM Feed Company						
Grapevine, Texas						
See-Jay Brand 16% Protein Dairy Ration.....	16.00	3.00	15.50	45.00	.....	.....
Analysis.....	16.00	3.00	12.83	49.02	11.89	7.26
Buckeye Cottonoil Company, The						
Cincinnati, Ohio						
Buckeye 43% Protein Solvent Extracted Cot- tonseed Meal.....	43.00	1.00	12.00	28.00	.....	.....
Analysis ¹⁰²	43.20	2.14	10.02	29.41	9.49	5.74
Buckeye 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ¹⁰³	41.48	4.26	11.26	29.01	8.68	5.31
Buckeye 41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ¹⁰³	42.60	5.29	10.82	27.59	8.30	5.40
Buckeye 41% Protein Solvent Extracted Cot- tonseed Meal.....	41.00	0.50	13.00	28.00	.....	.....
Analysis.....	41.05	2.16	10.58	32.25	8.32	5.64
Analysis ¹⁰⁴	40.00	1.31	12.15	37.90	2.82	5.82

⁹⁶Incorrectly printed tags attached.⁹⁷Brewers' dried gains, soybean meal, and bone meal claimed, not found.⁹⁸Obsolete tags attached.⁹⁹Soybean meal and bone meal claimed, not found.¹⁰⁰Not including 1.50% urea protein.¹⁰¹Not including 2.40% urea protein.¹⁰²Not tagged.¹⁰³Not tagged but tags furnished.¹⁰⁴Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude protein	Crude fat	Crude fiber	Nitrogen-free extract	Moisture	Crude ash
Buckeye Cottonoil Company, The Cincinnati, Ohio—Continued						
Buckeye 44% Protein Solvent Extracted Soybean Oil Meal.....	44.00	0.50	7.00	27.00	.....	.....
Analysis.....	47.85	1.77	5.40	30.45	8.25	6.28
Analysis.....	45.80	.81	5.70	34.52	7.24	5.93
Analysis.....	46.00	.76	7.13	31.17	8.33	6.61
Analysis.....	44.65	2.07	5.81	31.08	9.64	6.75
Analysis.....	45.50	1.77	5.49	31.40	9.40	6.44
Analysis.....	44.20	1.05	5.14	33.67	9.32	6.62
Buda Milling Company Buda, Texas						
H-Value Brand Dairy Feed No. A.....	17.00	3.00	11.00	48.00	.....	.....
Analysis.....	18.95	3.00	9.94	48.64	11.97	7.50
Burleson County Co-Op Store Caldwell, Texas						
Burleo Brand 18% Protein Dairy Feed.....	18.00	3.50	11.50	47.50	.....	.....
Analysis ¹⁰⁵	17.60	4.58	11.40	49.68	9.56	7.18
Analysis ¹⁰⁶	18.25	4.69	8.97	48.61	11.63	7.85
Burrus Feed Mills Fort Worth, Texas						
Five Star Laying All-Mash.....	15.00	3.00	8.00	49.00	.....	.....
Analysis.....	15.65	3.61	6.48	58.43	9.45	6.38
Five Star Starter-Grower Mash.....	20.00	4.00	7.00	48.00	.....	.....
Analysis.....	20.00	4.49	5.17	53.59	8.46	8.29
Five Star 20% (Equivalent) Protein Range Feed.....	13.46	2.50	11.00	50.00	.....	.....
Analysis ¹⁰⁷	19.15	2.50	7.04	50.77	9.07	10.99
Texo Chick Starter.....	20.00	3.00	7.00	48.00	.....	.....
Analysis ¹⁰⁸	19.85	3.18	3.89	53.91	11.34	7.83
Texo Growing Mash.....	18.00	3.00	7.00	48.00	.....	.....
Analysis.....	18.80	4.35	4.15	56.59	9.40	6.71
Texo 16% Protein Dairy Feed.....	16.00	2.00	9.00	47.00	.....	.....
Analysis ¹⁰⁹	16.15	2.39	9.12	52.19	11.49	8.66
Analysis.....	15.20	3.00	9.47	50.06	11.82	10.45
Texo 18% Protein Dairy Feed.....	18.00	3.00	9.00	46.00	.....	.....
Analysis.....	18.35	3.44	9.50	48.77	9.72	10.22
Texo Vita-Plus Brand 20% Protein Range and Breeder Feed.....	20.00	3.00	8.00	48.00	.....	.....
Analysis.....	20.30	3.35	7.41	47.11	10.42	10.41
Texo Broiler Mash—Containing Sulfanilamide.....	21.00	3.00	5.00	52.00	.....	.....
Analysis ¹¹⁰	22.10	3.00	3.07	54.84	9.63	7.36
Burrus Mill & Elevator Company Fort Worth, Texas						
Hominy Feed.....	10.00	6.00	7.00	60.00	.....	.....
Analysis.....	11.10	8.07	3.94	64.52	9.67	2.70
Wheat Bran and Screenings.....	14.50	3.50	10.00	50.00	.....	.....
Analysis.....	15.40	3.88	9.76	53.24	11.23	6.49
Wheat Gray Shorts and Screenings.....	15.00	3.50	6.50	55.00	.....	.....
Analysis.....	18.65	3.97	6.28	57.88	8.89	4.33
Analysis.....	15.70	3.53	7.75	57.42	11.13	4.47
Analysis.....	16.10	3.93	6.43	57.20	11.34	5.00
Analysis.....	16.35	3.64	5.86	61.06	9.07	4.02
Byers Farm Store Celeste, Texas						
Byers' Dairy Feed.....	16.50	3.00	15.00	47.00	.....	.....
Analysis ¹¹¹	16.90	3.17	11.61	52.00	11.32	5.00
Byers Grain & Feed Littlefield, Texas						
Chowmix Growing Mash.....	17.00	3.00	7.00	51.00	.....	.....
Analysis ¹¹²	18.45	3.82	4.44	5.702	9.72	6.55

¹⁰⁵Molasses found, not claimed. Citrus pulp claimed, not found.¹⁰⁶Molasses and crimped oats found, not claimed. Citrus pulp claimed, not found.¹⁰⁷Not including 1.40% urea protein. Overall protein deficiency .37%.¹⁰⁸Infested with weevils. Sulfa drugs found, not claimed.¹⁰⁹Corn gluten feed found, not claimed.¹¹⁰Not tagged but tags furnished.¹¹¹Molasses found, not claimed.¹¹²Ground barley found, not claimed. Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Byers Grain & Feed						
Littlefield, Texas—Continued						
Chowmix Hog Feed L.....	14.00	3.00	7.00	56.00	.....	.....
Analysis ¹¹³	16.10	3.06	3.58	64.17	8.78	4.31
Chowmix Laying Mash O.....	18.00	3.00	8.00	48.00	.....	.....
Analysis.....	18.10	3.90	3.93	58.63	9.89	5.55
Chowmix Cow Ration.....	10.00	1.50	28.00	43.00	.....	.....
Analysis.....	10.40	1.69	21.06	53.40	8.99	4.46
Caddo-Desoto Cotton Oil Company, Inc.						
Shreveport, Louisiana						
41.12% Protein Ground Cottonseed Feed.....	41.12	5.00	14.00	26.00	.....	.....
Analysis.....	39.30	6.29	11.00	30.36	7.38	5.67
Analysis.....	39.30	6.98	9.87	29.75	8.14	5.96
Analysis.....	40.60	7.40	10.99	27.68	7.60	5.73
Analysis.....	39.20	6.85	10.33	29.80	8.26	5.56
California Milling Corporation						
Los Angeles, California						
28% Protein Ground Whole-Pressed Cottonseed	28.00	3.50	25.00	25.00	.....	.....
Analysis ¹¹⁴	27.30	3.35	21.04	36.67	6.61	5.03
Callahan County Farmers Cooperative, Inc.						
Clyde, Texas						
Chowmix 20% Protein Laying Mash B.....	20.00	2.50	8.00	50.00	.....	.....
Analysis.....	19.05	3.91	4.60	55.41	9.60	7.43
Callahan Brand 16% Protein Laying All-Mash	16.00	3.00	7.50	54.00	.....	.....
Analysis.....	17.88	3.21	4.70	54.75	9.67	9.79
Cameron Feed Mills						
North Little Rock, Arkansas						
Prime Quality Brand Cattle Feed Cubes.....	20.00	3.50	13.50	44.00	.....	.....
Analysis.....	20.40	3.94	11.89	45.42	8.96	9.39
Analysis ¹¹⁵	20.20	6.76	11.52	40.94	10.92	9.66
Prime Quality Brand Turkey Grower Crumbles	20.00	3.50	7.00	45.00	.....	.....
—Containing Arsonic Acid.....	26.85	4.21	5.61	40.15	9.31	13.87
Analysis ¹¹⁶						
Canadian Grain Co-Op						
Canadian, Texas						
Fordo Brand Sweet Feed.....	16.50	3.00	9.50	51.50	.....	.....
Analysis.....	22.70	3.54	7.74	49.61	10.01	6.40
Canadian Mill & Elevator Company						
El Reno, Oklahoma						
Wheat Bran and Screenings.....	15.00	3.50	10.00	50.00	.....	.....
Analysis.....	15.80	3.52	9.63	54.69	10.37	5.99
Wheat Gray Shorts and Screenings.....	16.00	4.00	6.00	55.00	.....	.....
Analysis ¹¹⁶	15.20	4.00	6.00	60.54	10.37	3.89
C & M Ranch Company						
Lake Arthur, New Mexico						
C & M 20 Cube.....	20.00	2.80	15.50	43.00	.....	.....
Analysis.....	21.10	2.58	12.51	49.24	8.19	7.38
Caney Valley Cooperative Drying Ass'n.						
Wharton, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	35.00	.....	.....
Analysis.....	16.50	2.10	24.16	40.63	6.36	10.25
Cannaday & Waddle, Inc.						
Frisco, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.50	3.00	8.69	67.36	10.49	1.96
Cassel Gin Company						
Winnboro, Texas						
Cassel's Supreme Brand 16% Protein Dairy	16.00	3.00	11.00	50.00	.....	.....
Feed.....	17.10	2.87	8.82	52.79	10.99	7.43
Analysis.....						

¹¹³Obsolete tags attached.¹¹⁴Not registered.¹¹⁵Obsolete tags attached.¹¹⁶Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Cassel Gin Company Winnshoro, Texas—Continued						
Cassel's 16% Protein Dairy Feed.....	16.00	2.50	15.00	45.00	.....	.....
Analysis.....	14.30	6.38	13.63	48.85	9.92	6.92
Analysis ¹¹⁷	16.00	2.50	12.54	52.38	9.59	6.99
Cassidy Feed Mills Richardson, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.50	2.15	11.30	66.69	9.67	1.69
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ¹¹⁸	11.50	3.62	13.47	54.00	13.55	3.86
Casso Guerra & Company Laredo, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis ¹¹⁹	39.00	6.36	12.38	28.68	7.64	5.94
Center Milk Products Company Grand Prairie, Texas						
Condensed Buttermilk.....	10.00	2.00	0.00	10.00	.....	.....
Analysis.....	14.15	2.19	0.00	10.12	67.96	5.58
Cen-Tex Cooperative Oil Mill Thorndale, Texas						
41% Protein Cottonseed Meal.....	41.00	3.50	12.00	25.00	.....	.....
Analysis.....	41.50	4.69	12.00	28.67	8.06	5.08
Analysis.....	41.30	3.40	12.00	29.17	8.17	4.96
Analysis.....	38.80	6.34	12.74	30.91	6.31	4.90
Analysis.....	41.30	4.47	12.00	32.03	4.91	5.29
Analysis.....	41.00	4.49	13.01	28.35	7.89	5.26
Analysis.....	41.00	5.49	10.63	29.53	8.09	5.26
Analysis.....	42.16	5.63	10.21	29.32	7.04	5.64
Analysis.....	43.85	5.94	9.01	26.79	9.01	5.40
Analysis.....	41.00	4.47	12.88	30.21	6.13	5.31
Analysis.....	42.20	3.51	12.00	28.67	8.70	4.92
Analysis.....	38.00	3.90	13.58	30.55	9.27	4.70
Analysis.....	41.00	4.19	13.08	29.15	7.55	5.03
Analysis.....	41.00	4.82	11.20	27.24	10.61	5.13
Analysis.....	40.40	4.26	12.17	30.06	8.14	4.97
Central Alfalfa, Inc. Lexington, Nebraska						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	11.40	1.79	34.08	36.74	8.18	7.81
Analysis ¹¹⁹	17.50	1.58	28.91	31.81	9.09	11.11
Analysis ¹¹⁹	17.05	1.68	26.77	34.68	9.28	10.54
Central Feed & Seed Company Austin, Texas						
Royal Brand Growing Mash.....	18.00	4.00	8.00	45.50	.....	.....
Analysis.....	19.30	6.30	6.44	45.85	9.90	12.21
Royal Brand 36% Protein Concentrate for Hogs	36.00	4.50	7.50	21.00	.....	.....
Analysis ¹²⁰	36.05	4.64	7.02	23.38	7.36	21.55
Royal Brand 20% Protein Laying Mash—Pel- leted.....	20.00	3.50	8.00	42.00	.....	.....
Analysis.....	20.90	8.12	6.90	35.37	9.72	18.99
Central Hide and Rendering Company Wichita Falls, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ¹²¹	50.75	15.34	2.93	4.11	4.49	22.38
Analysis ¹²¹	47.80	14.08	2.27	1.82	5.38	28.65
Analysis ¹²¹	54.55	10.42	2.01	5.43	5.25	22.34
Analysis ¹²¹	47.35	13.23	3.00	5.08	5.42	25.92
Analysis ¹²¹	48.58	13.75	2.95	4.13	4.85	25.74
Analysis ¹²¹	49.60	13.76	3.00	4.32	4.80	24.52
Analysis ¹²¹	46.85	13.29	3.57	4.62	5.68	25.99

¹¹⁷Not made according to registered formula.¹¹⁸Ground barley found, not claimed.¹¹⁹Not tagged but tags furnished.¹²⁰Grain sorghum gluten feed found, not claimed.¹²¹Ground feathers found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Central Hide and Rendering Company Wichita Falls, Texas—Continued						
50% Protein Meat and Bone Scraps—Cont.						
Analysis ¹²²	50.00	9.99	3.55	5.39	6.02	25.05
Analysis.....	51.30	13.19	2.74	3.03	5.94	23.80
Central Mills, Inc. Dunbridge, Ohio						
17% Protein Dehydrated Alfalfa Meal.....	17.00					
Analysis ¹²³	15.08	3.47	19.60	43.30	7.68	10.87
Central Soya Company, Inc. Fort Wayne, Indiana						
Central Corn and Soybean Meal Blend.....	42.00	0.75	7.00	28.00		
Analysis ¹²⁴	43.05	1.39	5.37	36.62	8.24	5.33
Chandler & Huckaby Feed Store Sulphur Springs, Texas						
Cottonseed Hulls and Cottonseed Meal.....	11.40	1.50	38.00	37.00		
Analysis.....	11.40	1.54	29.03	43.19	11.65	3.19
Betsy's Best Brand 18% Protein Dairy Feed...	18.00	3.50	10.00	47.00		
Analysis.....	20.20	4.31	9.27	50.52	9.29	6.41
Chapman Grain, Inc. Hondo, Texas						
Very Good Brand Ear Corn Chop With Husk..	8.00	3.00	10.00	65.00		
Analysis.....	9.20	3.00	9.18	67.89	9.00	1.73
Texas Brand 18% Protein Cow Feed.....	18.00	3.00	12.50	45.00		
Analysis.....	19.90	3.13	12.06	8.42	9.13	7.36
Texas Brand 20% Protein Grow Mash—Con- taining Nitrophenide.....	20.00	3.00	6.50	50.50		
Analysis.....	18.60	5.02	5.17	53.46	9.91	7.84
Analysis.....	19.70	5.63	5.24	52.52	8.79	8.12
Texas Brand 20% Protein Range Feed Cubes..	20.00	3.00	8.00	49.00		
Analysis.....	22.05	3.84	4.19	53.01	10.32	6.59
Texas Brand Laying Mash.....	19.00	3.50	8.00	48.00		
Analysis ¹²⁵	21.00	4.28	6.50	49.02	9.12	10.08
Texas Brand 16% Protein Cow Feed.....	16.00	2.50	11.00	49.00		
Analysis.....	15.05	2.04	10.98	50.45	10.24	11.24
Cherokee Feed Mill Jacksonville, Texas						
Cherokee Chief 16% Protein Dairy Feed.....	16.00	3.00	13.00	47.00		
Analysis.....	15.68	3.07	11.39	51.77	11.52	6.57
Analysis.....	16.00	3.22	10.24	52.70	11.54	6.30
Cherokee Chief 12% Protein Steer Feed.....	12.00	2.70	14.00	50.50		
Analysis.....	11.25	3.44	13.39	56.34	10.50	5.08
Chickasha Cotton Oil Company Chickasha, Oklahoma						
Chic-O-Line Brand 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00		
Analysis ¹²⁶	38.10	5.80	14.21	23.75	7.90	5.24
Analysis ¹²⁶	39.80	5.70	11.58	31.22	6.08	5.62
Analysis ¹²⁶	44.05	4.73	9.53	29.05	6.55	6.09
Chic-O-Line Brand 41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00		
Analysis ¹²⁷	38.80	4.07	12.61	30.38	9.22	4.92
Analysis ¹²⁸	41.50	4.49	10.10	30.26	7.91	5.74
Analysis.....	42.40	7.65	6.64	27.55	8.39	7.37
Analysis.....	41.40	6.10	10.93	28.02	8.21	5.34
Chic-O-Line Chico Brand Sweet Mixed Feed	12.50	2.00	26.00	41.00		
Analysis.....	10.60	1.42	29.43	42.45	10.93	5.17
Chic-O-Line Brand 41% Protein Soybean Meal	41.00	4.00	7.00	28.00		
Annlysis ¹²⁹	45.40	4.94	6.31	29.67	7.49	6.19

¹²²Ground feathers found.¹²³Not registered. Sold in violation of law.¹²⁴Not tagged but tags furnished.¹²⁵Linseed meal found, not claimed Not tagged but tags furnished.¹²⁶Obsolete tags attached.¹²⁷Not tagged but tags furnished.¹²⁸Incorrectly printed tags attached.¹²⁹Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or-importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Chickasha Cotton Oil Company						
Chickasha, Oklahoma—Continued						
Chic-O-Line Brand Cottonseed Meal, Corn, Molasses, Salt, Monocalcium Phosphate, Iron Oxide, Manganese Carbonate, Hyposulphite of Soda, Copper Carbonate, Cobalt Carbon- ate, and Potassium Iodide—Pellets.....	24.00	4.00	8.00	47.50	.....	.....
Analysis.....	28.80	4.21	8.00	44.10	9.82	5.07
Analysis.....	26.00	4.70	5.34	49.16	9.83	4.97
Chic-O-Line Feed Mills						
Chickasha-Hobart, Oklahoma						
Triple "X" 32% (Equivalent) Protein Range Feed.....	24.14	3.00	12.00	32.00	.....	.....
Analysis ¹³⁰	24.45	3.34	9.81	44.22	8.30	8.52
Chic-O-Line Broiler Mash.....	20.00	3.00	8.00	48.00	.....	.....
Analysis.....	20.40	3.99	5.70	51.08	9.19	9.64
Chic-O-Line Chick Starter.....	20.00	3.00	7.00	48.00	.....	.....
Analysis.....	18.30	3.67	5.70	53.36	10.61	8.36
Analysis.....	21.30	3.43	5.76	52.18	9.73	7.60
Chic-O-Line 16% Protein Dairy Feed.....	16.00	2.50	14.00	50.00	.....	.....
Analysis ¹³¹	15.05	2.77	8.58	55.29	8.32	9.99
Chic-O-Line 16% Protein Dairy Feed.....	16.00	2.50	9.00	52.00	.....	.....
Analysis ¹³²	15.50	3.43	7.76	55.80	7.96	9.55
Chic-O-Line Coat-O-Fat Brand Livestock Feed Analysis.....	11.00	2.50	8.00	46.00	.....	.....
Analysis.....	12.30	3.22	4.95	62.69	9.91	6.93
Chic-O-Line Growing Mash.....	18.00	3.00	8.00	50.00	.....	.....
Analysis.....	18.40	3.12	6.41	55.35	9.05	7.67
Chic-O-Line 18% Protein Laying Mash.....	18.00	3.00	8.00	49.00	.....	.....
Analysis.....	19.50	4.06	6.59	50.93	8.94	9.98
Chic-O-Line Laying Mash.....	20.00	3.00	8.00	47.00	.....	.....
Analysis.....	20.45	4.23	6.39	51.96	7.31	9.66
Analysis ¹³³	18.30	3.48	6.12	55.88	8.50	7.72
Analysis.....	19.55	8.39	7.05	47.53	9.04	8.44
Chic-O-Line Laying All-Mash.....	15.00	3.00	8.00	53.00	.....	.....
Analysis.....	16.55	3.37	6.14	54.75	10.05	9.14
Chic-O-Line 20% Protein Range Cattle Feed Pellets.....	20.00	2.50	8.00	45.00	.....	.....
Analysis.....	20.00	2.86	6.78	49.96	11.85	8.55
Start-To-Finish Brand All-Mash.....	18.00	3.00	7.00	48.00	.....	.....
Analysis.....	19.00	4.04	.09	58.49	8.64	9.74
Chlorophyll Chemical Corporation						
McAllen, Texas						
Valley Brand 15% Protein Dehydrated Alfalfa Meal.....	15.00	1.50	30.00	36.00	.....	.....
Analysis.....	15.80	2.14	26.39	39.00	8.66	8.01
Valley Brand Dehydrated 17% Protein Alfalfa Meal.....	17.00	1.50	25.00	35.00	.....	.....
Analysis.....	17.00	2.29	24.19	38.00	8.52	10.00
Analysis.....	19.00	2.83	22.45	38.65	7.02	10.05
Analysis.....	16.60	2.64	23.59	39.07	9.16	8.94
Valley Brand Dehydrated Alfalfa Meal.....	20.00	2.50	20.00	35.00	.....	.....
Analysis.....	22.90	2.56	16.20	38.65	8.02	11.67
Clark Company, H. E.						
Winfield, Kansas						
13% Protein Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ¹²⁹	14.55	1.27	29.22	36.90	9.70	8.36
Analysis ¹³⁴	16.15	1.50	28.15	35.53	9.56	9.11
Analysis.....	12.25	1.60	28.98	38.74	10.36	8.07
Analysis.....	12.40	1.92	30.17	37.31	9.59	8.61
15% Protein Suncured Alfalfa Meal.....	15.00	1.50	30.00	35.00	.....	.....
Analysis ¹³⁵	15.70	1.50	23.43	38.57	10.94	9.86

¹²⁹Not tagged.¹³⁰Not including 3.95% urea protein.¹³¹Soybean meal, linseed meal, fish meal and fish liver and glandular meal claimed, not found. Obsolete tags attached.¹³²Obsolete tags attached.¹³³Heavily infested with insects.¹³⁴Infested with mold. Not tagged but tags furnished.¹³⁵Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Clark Company, H. E. Winfield, Kansas—Continued						
Hecco Brand 17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	35.00	.....	.....
Analysis ¹³⁶	19.15	3.14	27.62	34.15	6.30	9.64
Analysis ¹³⁵	20.50	3.12	17.39	40.86	6.66	11.47
Clement Grain Company Mart, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.90	6.49	11.40	28.61	8.03	5.57
Clement Grain Company Waco, Texas						
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ¹³⁷	41.00	5.88	11.52	29.07	7.21	5.32
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	13.50	4.19	9.48	59.38	10.00	3.45
Clement Feed Mill Waco, Texas						
Polka Dot 16% Protein Dairy Feed.....	16.00	3.50	11.00	43.00	.....	.....
Analysis.....	17.75	4.20	9.55	52.22	9.10	7.18
Border Brand 20% Protein Laying Mash.....	20.00	3.00	7.50	48.00	.....	.....
Analysis.....	19.00	3.50	5.71	53.43	9.56	8.80
Analysis.....	20.35	3.53	5.61	53.24	9.67	7.60
Border Brand Egg All-Mash.....	15.00	3.50	7.50	49.00	.....	.....
Analysis.....	18.43	4.10	5.06	54.93	10.07	7.41
Analysis.....	13.68	4.09	4.74	58.85	11.27	7.37
Analysis ¹³⁸	17.05	3.52	4.45	58.93	8.85	7.20
Polka Dot Growing Chick Mash.....	17.50	2.50	6.50	51.00	.....	.....
Analysis ¹³⁹	28.40	4.01	6.12	42.99	7.82	10.66
Border Brand 16% Protein Dairy Ration.....	16.00	3.00	21.50	39.00	.....	.....
Analysis.....	16.05	2.02	13.78	47.22	11.77	9.16
Polka Dot 40% Protein Hog Supplement.....	40.00	4.00	8.00	23.00	.....	.....
Analysis.....	40.25	3.09	6.63	28.57	7.79	13.67
Analysis.....	40.80	3.42	6.46	27.58	8.38	13.36
Polka Dot 20% Protein Range Feed Cubes.....	20.00	2.70	8.00	51.00	.....	.....
Analysis.....	20.90	2.70	4.89	55.79	9.46	6.26
Analysis.....	20.70	4.17	5.48	53.50	9.49	6.66
Polka Dot Hi-Calorie Brand Layer-Breeder All-Mash.....	17.00	3.00	4.50	56.00	.....	.....
Analysis.....	17.60	3.00	4.23	56.05	11.97	7.15
Polka Dot 28% Protein Turkey Starter.....	28.00	2.50	5.00	42.00	.....	.....
Analysis.....	26.55	5.15	3.33	45.45	10.39	9.13
Colchester Processing Company East St. Louis, Illinois						
Colpro Brand 41% Protein Soybean Meal.....	41.00	3.50	7.00	27.00	.....	.....
Analysis ¹⁴⁰	41.30	5.53	5.31	31.00	9.16	7.70
Cole & Company, R. L. Krum, Texas						
Gold Dollar Brand Egg Mash.....	18.00	3.00	8.00	48.50	.....	.....
Analysis.....	20.80	4.25	7.16	49.22	9.29	9.28
Premium Dependable Quality (P-D-Q) Brand Hog Feed.....	15.00	3.00	6.50	55.50	.....	.....
Analysis ¹⁴¹	15.30	3.92	6.13	56.09	10.85	7.71
Colorado Milling & Elevator Company, The Denver, Colorado						
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	58.00	.....	.....
Analysis.....	16.15	4.18	6.41	58.42	10.53	4.31

¹³⁵Not tagged but tags furnished.¹³⁶Not tagged.¹³⁷Registration cancelled.¹³⁸Rice bran and milo gluten meal claimed, not found.¹³⁹Cottonseed meal and linseed meal found, not claimed. Obsolete tags attached.¹⁴⁰Crushed wheat, wheat bran and corn meal found, not claimed. Adulterated with 2.43% calcium carbonate. Not tagged but tags furnished.¹⁴¹Cottonseed meal found, not claimed. Peanut meal claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Commander-Larabee Milling Company General Offices Minneapolis, Minnesota Sunfed Winter Wheat Gray Shorts and Screen- ings.....	16.00	3.50	6.00	56.50	.....	.....
Analysis ¹⁴²	17.00	4.10	6.00	57.50	10.90	4.50
Commercial Milling Co. Cuero, Texas Guadalupe Valley Brand 18% Protein Dairy Feed.....	18.00	3.00	11.50	46.00	.....	.....
Analysis ¹⁴³	18.65	3.95	8.87	49.41	10.06	9.06
Commodity Products Company Fort Worth, Texas 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.80	5.40	10.74	29.28	7.54	7.24
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.30	5.63	10.46	27.18	8.19	5.24
Analysis ¹⁴²	41.60	5.08	10.94	28.13	8.56	5.69
Consolidated Flour Mills Co., The Wichita, Kansas Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	15.45	4.38	5.98	59.28	10.95	3.96
Consolidated Products Company Danville, Illinois Semi-Solid "E" Emulsion For Self-Feeding.....	9.00	2.00	0.00	18.00	.....	.....
Analysis ¹⁴²	9.90	2.32	0.00	26.68	55.82	5.28
Semi-Solid Sow Emulsion.....	10.00	2.00	0.00	28.00	.....	.....
Analysis.....	9.53	2.07	0.00	14.90	69.60	3.90
Analysis ¹⁴⁴	15.40	1.40	.78	63.33	8.72	10.37
Consolidated's Dried Whey.....	12.00	0.50	0.00	70.00	.....	.....
Analysis ¹⁴²	12.80	.20	.28	73.65	4.61	8.46
Analysis ¹⁴²	11.55	1.35	0.00	73.48	5.59	8.03
Analysis ¹⁴²	12.80	.59	0.00	71.29	7.24	8.08
Sparx For Baby Pigs.....	9.00	4.50	0.00	20.00	.....	.....
Analysis ¹⁴⁴	25.30	13.28	1.01	47.60	6.12	6.69
Consumers Cooperatives Associated Edroy, Texas Co-Op 1-In-4 Brand Hog Supplement.....	40.00	4.50	9.00	17.50	.....	.....
Analysis ¹⁴⁵	39.00	5.37	7.72	26.95	8.06	12.90
Blue Label 16% Protein Dairy Feed.....	16.00	3.50	9.00	51.00	.....	.....
Analysis ¹⁴⁶	15.58	2.44	8.18	55.16	11.34	7.30
Blue Label Laying Mash.....	18.00	3.50	8.00	37.00	.....	.....
Analysis.....	19.30	4.86	5.86	51.32	10.25	8.41
Red Label Growing Mash.....	18.00	3.30	6.00	51.00	.....	.....
Analysis.....	18.00	3.61	4.76	56.18	10.81	6.64
Red Label Laying Mash.....	20.00	3.30	6.50	48.00	.....	.....
Analysis.....	20.60	3.58	5.02	52.31	10.26	8.23
Continental Oil-Cotton Company Colorado City, Texas 43% Protein Cottonseed Meal.....	43.00	6.00	12.00	23.00	.....	.....
Analysis.....	43.20	6.09	11.04	29.42	4.63	5.62
Converted Rice, Inc. Houston, Texas Rice Bran, Rice Polishings and Calcium Car- bonate.....	11.00	17.00	11.00	22.00	.....	.....
Analysis.....	11.10	18.60	8.46	22.03	6.92	32.89
Cook & Company, R. B. Gilmer, Texas Hi-Power Brand 16% Protein Dairy Feed.....	16.00	3.00	9.50	50.00	.....	.....
Analysis.....	17.05	3.54	8.46	53.78	10.59	6.58

¹⁴²Not tagged but tags furnished.¹⁴³Brewers' dried grains found, not claimed.¹⁴⁴Not tagged.¹⁴⁵Rice bran and blood meal found, not claimed. Peanut meal claimed, not found.¹⁴⁶Not made according to registered formula.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Cooper Cotton Oil Company						
Cooper, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.20	7.52	8.56	27.39	7.36	5.97
Queen-Bess Cow Feed.....	20.00	3.80	12.00	45.00	.....	.....
Analysis.....	21.30	4.17	12.00	45.45	10.02	7.06
Al-Co Cow Pie.....	16.00	2.20	23.50	40.00	.....	.....
Analysis ¹⁴⁷	14.60	2.20	15.21	48.22	12.25	7.52
Analysis ¹⁴⁸	13.37	2.23	17.83	48.48	12.04	6.05
Delta Brand Pig Chow.....	17.00	3.50	6.00	65.00	.....	.....
Analysis.....	17.15	3.69	5.52	57.61	10.14	5.89
Corn Products Refining Company						
New York, New York						
Corpustar Brand Milo Gluten Feed.....	23.00	2.00	12.00	41.00	.....	.....
Analysis.....	23.80	3.48	6.03	48.35	11.60	6.74
Analysis.....	24.60	3.04	5.84	41.15	9.57	5.80
Analysis.....	23.40	4.74	7.25	45.45	11.30	7.86
Corpustar Brand Milo Gluten Meal.....	41.00	3.00	5.00	35.00	.....	.....
Analysis.....	43.10	3.93	4.20	35.92	10.44	2.41
Analysis.....	41.50	4.61	4.13	37.81	8.90	3.05
Buffalo Brand Corn Gluten Feed.....	23.00	1.00	10.00	43.00	.....	.....
Analysis ¹⁴⁹	24.30	2.07	8.30	49.92	10.46	4.95
Analysis.....	24.40	1.65	6.30	44.37	15.02	8.26
Analysis.....	24.50	2.44	5.89	47.70	10.86	8.61
Analysis.....	23.05	2.10	7.27	47.15	12.16	8.27
Analysis.....	22.20	2.43	7.24	49.52	11.89	6.72
Analysis.....	23.70	2.07	7.59	44.50	14.08	8.06
Diamond Brand 41% Protein Corn Gluten Meal	41.00	1.00	6.00	34.00	.....	.....
Analysis.....	42.90	2.55	4.32	36.70	8.33	5.20
Mohawk Brand Milo Gluten Meal and Xanthophyll Oil.....	41.00	4.50	5.00	35.00	.....	.....
Analysis ¹⁴⁹	46.85	6.32	3.09	32.67	8.56	2.51
Analysis ¹⁴⁹	44.60	4.43	3.44	36.95	8.23	2.35
Coryell County Cotton Oil Company						
Gatesville, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.80	7.40	5.99	33.13	7.48	5.20
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.60	8.31	8.38	29.96	7.58	5.17
Analysis.....	40.10	6.09	10.89	29.89	7.93	5.10
Analysis.....	39.40	6.71	11.12	30.00	7.84	4.93
Analysis.....	39.00	6.84	11.54	29.53	7.64	5.45
Analysis.....	41.75	5.91	10.09	29.01	7.99	5.25
Analysis.....	40.10	6.62	9.73	30.86	7.10	5.59
Analysis.....	41.50	6.50	8.76	31.62	6.12	5.50
Analysis.....	40.45	6.72	10.05	30.83	6.41	5.54
Analysis.....	42.40	6.36	9.48	26.81	8.23	6.72
Analysis.....	42.40	7.06	6.99	31.09	6.49	5.97
Analysis.....	42.50	6.64	7.37	28.72	7.67	7.10
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.00	5.99	8.89	25.29	9.94	6.89
Analysis.....	39.80	7.44	9.41	28.66	9.01	5.68
Golden Gate Brand Mixed Feed.....	11.40	1.50	38.00	37.00	.....	.....
Analysis.....	12.35	1.62	30.96	41.40	10.21	3.46
Crawford Grain Company						
Houston, Texas						
Blue Bird Horse and Mule Feed.....	11.50	2.70	13.00	56.50	.....	.....
Analysis ¹⁵⁰	13.00	3.78	8.89	57.82	10.77	5.74
Crawford's Special Dairy Feed.....	18.00	3.50	13.00	46.00	.....	.....
Analysis.....	19.20	2.91	10.78	48.52	11.07	7.52
Analysis.....	18.30	3.50	11.27	49.34	10.67	6.92
Analysis.....	20.00	4.23	10.39	46.99	11.15	7.24
Analysis ¹⁵¹	18.05	3.82	11.24	49.04	9.84	8.01
Money-Maker Brand Mixed Cow Feed.....	21.00	3.50	14.00	40.00	.....	.....
Analysis.....	21.65	3.54	12.67	42.76	10.91	8.47

¹⁴⁷Ground barley found, not claimed.¹⁴⁸--- sorghum meal and ground wheat found, not claimed.¹⁴⁹Not tagged but tags furnished.¹⁵⁰Corn gluten feed and calcium carbonate found, not claimed.¹⁵¹1.30% calcium carbonate found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gon-free extract	Mois- ture	Crude ash
Crawford Grain Company Houston, Texas—Continued						
Money-Maker Brand Egg Mash.....	20.00	3.70	6.50	47.00	.....	.....
Analysis.....	22.70	4.76	7.24	44.79	9.58	10.93
Analysis.....	21.75	3.99	6.07	47.73	10.97	9.49
Analysis.....	22.10	5.10	6.15	48.66	8.53	9.46
Challenger Brand Cow Feed.....	14.00	2.50	11.00	51.00	.....	.....
Analysis.....	16.40	2.35	9.50	51.28	12.99	7.48
Analysis.....	15.30	2.96	11.00	51.93	11.93	6.88
Crete Mills, The Crete, Nebraska						
Hominy Feed and Cane Molasses.....	9.00	5.00	5.00	62.00	.....	.....
Analysis.....	9.80	3.80	3.16	69.95	10.70	2.59
Victor 22% (Equivalent) Protein Cattle Feed Cubes.....	15.19	2.50	9.00	42.00	.....	.....
Analysis ¹⁵²	19.25	3.44	7.48	51.14	8.77	7.70
Crofts, Geo. Johnson City, Texas						
Jee Cee Dairy Feed No. 2.....	16.00	3.00	14.00	52.00	.....	.....
Analysis ¹⁵³	17.40	3.14	9.92	52.22	10.73	6.59
Crowley Feed Company San Antonio, Texas						
Crowley's 41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	40.20	6.86	10.27	30.18	6.02	6.47
Analysis.....	41.40	6.89	12.09	17.75	7.82	14.05
Analysis.....	39.80	5.60	10.76	27.52	10.14	6.18
Crowley's Corn Meal.....	9.00	3.50	3.00	70.00	.....	.....
Analysis.....	10.30	3.33	3.82	69.83	10.67	2.05
Crowley's Economy Brand Laying Mash.....	20.00	3.00	6.00	47.00	.....	.....
Analysis ¹⁵⁴	23.45	5.79	4.38	42.61	9.98	13.79
Crowley's 15% Protein Hog Feed.....	15.00	3.50	6.50	54.00	.....	.....
Analysis.....	16.50	7.08	6.38	47.94	9.13	12.97
Analysis.....	16.20	5.31	6.36	50.85	10.09	11.19
Crowley's Economy Brand 20% Protein Range Feed Cubes.....	20.00	2.80	7.00	48.00	.....	.....
Analysis.....	23.00	4.43	6.43	47.57	9.50	9.07
Cuero Cotton Oil & Manufacturing Company Cuero, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.15	6.34	10.10	29.14	8.37	4.90
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.40	6.27	11.48	30.36	7.31	5.18
Analysis.....	39.20	6.19	7.23	34.09	8.26	5.03
Analysis.....	38.55	7.29	11.98	29.32	8.00	4.86
Analysis.....	39.60	6.66	10.00	30.18	8.64	4.92
Analysis.....	41.00	7.47	10.73	27.65	8.27	4.88
Analysis.....	40.20	6.28	11.36	27.75	9.57	4.84
Analysis.....	39.90	6.60	11.32	28.14	9.11	4.93
Curtis Feed Mills, Inc. Pearsall, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	39.10	5.19	12.00	31.30	6.42	5.99
41% Protein Peanut Meal.....	41.00	5.00	16.00	25.00	.....	.....
Analysis.....	37.60	7.72	16.00	25.81	7.50	5.37
Dairy Farmers Cooperative Association Arcadia, Texas						
Dairy Farmers Feed Mix No. Two (2).....	9.50	3.00	10.00	55.00	.....	.....
Analysis.....	11.25	3.67	6.90	58.71	12.35	7.12
Dairy Farmers Feed Mix Number Twelve (12) Analysis.....	18.00	3.50	12.50	44.00	.....	.....
Analysis.....	18.00	4.31	9.42	48.59	11.52	8.16
Analysis ¹⁵⁵	17.25	4.60	8.85	48.48	12.73	8.09
Analysis.....	18.50	4.43	9.72	47.55	11.60	8.20

¹⁵²Not including 6.45% urea protein.¹⁵³Bone meal and salt found, not claimed.¹⁵⁴Not made according to registered formula.¹⁵⁵Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Dairy Farmers Cooperative Association						
Arcadia, Texas—Continued						
Dairy Farmers Feed Mix Number Thirteen (13)	16.00	3.00	12.00	46.00	.....	.....
Analysis ¹⁵⁶	17.20	4.25	9.09	49.38	11.58	8.50
Analysis	16.30	3.92	9.21	49.61	12.42	8.54
Dairy Farmers Feed Mix Number Sixty-Eight (68)	13.00	2.00	11.50	48.00	.....	.....
Analysis	14.75	3.03	9.22	53.18	12.64	7.18
Darragh Company						
Little Rock, Arkansas						
7-11 Brand Egg Mash—Pelleted	18.00	3.00	8.00	46.00	.....	.....
Analysis	18.50	3.97	5.77	52.77	9.40	9.59
Darco 40% Protein Hog Supplement	40.00	5.00	8.00	27.00	.....	.....
Analysis ¹⁵⁷	38.70	7.84	4.53	20.78	7.45	20.70
Darco 20% (Equivalent) Protein Range Feed Cubes	13.45	.....	.....	.....	.....	.....
Analysis ¹⁵⁸	17.05	2.16	7.38	48.51	12.33	11.39
Analysis ¹⁵⁹	14.75	2.43	6.20	53.26	9.03	12.18
Sunflower Brand Mixed Feed	9.00	2.00	15.00	40.00	.....	.....
Analysis ¹⁶⁰	10.80	3.23	6.73	61.86	11.89	5.49
Davis and Deats Feed Store						
Big Spring, Texas						
Chowmix All-Mash Laying Ration M	15.00	3.00	6.00	55.00	.....	.....
Analysis	17.40	3.15	3.16	60.74	10.26	5.29
Davis Feed & Seed						
Seminole, Texas						
Ear Corn Chop With Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis	8.50	2.01	12.69	62.69	9.57	4.54
Davis Feed and Seed Grower Mash	20.00	2.80	5.50	50.00	.....	.....
Analysis	21.95	4.23	4.09	54.26	8.60	6.87
Davis Feed and Seed Growing Mash	18.00	2.50	6.00	50.00	.....	.....
Analysis	20.70	4.34	5.33	54.84	8.97	5.82
Davis Feed and Seed Starter Mash	20.00	2.80	5.50	50.00	.....	.....
Analysis	22.50	4.34	4.61	51.29	10.41	6.85
Davis Feed and Seed 18% Protein Laying Mash	18.00	2.50	8.00	50.00	.....	.....
Analysis	20.45	3.91	6.40	52.37	11.26	5.61
Davis Feed and Seed Hog Feed	17.00	2.80	5.50	50.00	.....	.....
Analysis ¹⁶¹	21.30	4.36	4.69	52.31	11.08	6.26
Davis Feed and Seed Horse and Calf Feed	11.00	3.00	9.00	60.00	.....	.....
Analysis	11.60	2.89	8.50	62.66	10.71	3.64
Davis Feed and Seed 18% Protein Dairy Feed	18.00	2.70	11.00	50.00	.....	.....
Analysis	19.20	2.77	8.59	55.25	9.27	4.92
Davis Feed Company						
San Antonio, Texas						
A. C. Special Laying Mash	18.50	3.00	7.50	48.00	.....	.....
Analysis	17.73	3.90	5.80	53.40	10.37	8.80
Davis Company, M. H.						
Little Rock, Arkansas						
41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00	.....	.....
Analysis ¹⁶²	41.70	5.00	10.90	29.93	6.69	5.78
Davis Poultry Farm						
Rule, Texas						
Golden Rule Egg-Maker Brand Laying Mash	19.00	3.00	8.00	48.00	.....	.....
Analysis ¹⁶³	21.85	2.39	6.66	50.80	8.67	9.63
Dawe & Son, Thos.						
Gonzales, Texas						
Dawe's Laying Mash	19.00	3.60	7.00	49.50	.....	.....
Analysis	19.30	3.66	5.98	53.12	10.63	7.31

¹⁵⁶Soybean meal found, not claimed.¹⁵⁷Not tagged but tags furnished.¹⁵⁸Not including 3.45% urea protein.¹⁵⁹Not including 6.25% urea protein.¹⁶⁰Linseed meal found, not claimed. Not tagged but tags furnished.¹⁶¹Incorrectly printed tags attached¹⁶²Not tagged but tags furnished.¹⁶³Linseed meal found, not claimed. Cottonseed meal claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Cur- d ash
Dawe & Sons, Thos. Gonzales, Texas—Continued						
Dawe's Special Starter and Developer.....	20.00	3.50	7.00	52.00	.....	.....
Analysis.....	22.30	3.75	3.50	54.16	10.09	6.20
Dawe's Manufacturing Company Chicago, Illinois						
D. V. Base (Ruminant Type).....	34.00	2.00	7.00	30.00	.....	.....
Analysis.....	34.30	1.46	5.84	44.01	8.16	6.23
Dawn Co-Op Dawn, Texas						
Milo Chop, Cottonseed Meal, and Molasses— Cubed.....	17.00	2.80	5.50	58.00	.....	.....
Analysis.....	15.33	3.48	3.59	63.89	10.03	3.68
Dawson County Feed Products, Inc. Lexington, Nebraska						
13% Protein Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	15.65	1.65	28.34	33.53	9.53	11.30
Analysis ¹⁶⁴	14.45	1.53	32.38	29.06	8.79	13.79
Dawson Feed Mill Cedar Hill, Texas						
Blue Diamond Brand 16% Protein Dairy Feed	16.00	2.50	14.50	46.00	.....	.....
Analysis.....	18.20	3.55	10.89	48.31	12.46	6.59
Blue Diamond Brand Laying Mash.....	20.00	3.50	7.00	45.50	.....	.....
Analysis.....	21.00	5.21	6.53	46.97	10.01	10.28
Dehy. Alfalfa Mills, Inc. Fremont, Nebraska						
Evergreen 13% Protein Alfalfa Meal.....	13.00	1.00	33.00	35.00	.....	.....
Analysis ¹⁶⁵	13.00	1.68	27.84	40.21	6.88	10.39
Dehydrated Products Co. Tekamah, Nebraska						
Dehydrated Alfalfa Meal.....	17.00	1.75	27.00	35.00	.....	.....
Analysis.....	21.58	2.61	20.70	36.87	7.46	10.78
Delta Feed & Seed Edcouch, Texas						
Delta Pride Big "D" Brand Feed.....	11.00	1.70	27.00	45.00	.....	.....
Analysis.....	11.30	1.96	25.49	45.09	10.83	5.33
Delta Pride Brand 16% Protein Dairy Feed...	16.00	3.00	8.50	51.00	.....	.....
Analysis ¹⁶⁶	17.70	3.00	6.54	52.30	12.61	7.85
Delta Pride Brand 40% Protein Hog Supple- ment.....	40.00	3.00	9.50	23.00	.....	.....
Analysis.....	40.80	4.59	6.74	25.44	8.10	14.33
Delta Milling Company Delta, Utah						
Evergreen Brand Alfalfa Stem Meal.....	9.00	1.00	40.00	30.00	.....	.....
Analysis.....	11.60	1.75	26.76	41.93	8.52	9.44
Evergreen Brand Alfalfa Meal (Coarsely Ground)	15.00	1.50	28.00	35.00	.....	.....
Analysis.....	17.60	1.60	20.03	40.79	10.26	9.72
Analysis.....	15.10	1.90	26.15	37.51	10.09	9.25
Evergreen Brand 13% Protein Alfalfa Meal (Coarsely Ground).....	13.00	1.00	33.00	35.00	.....	.....
Analysis.....	14.45	1.52	24.65	38.52	8.62	12.24
Analysis.....	16.60	1.93	23.59	37.80	10.33	9.75
Analysis.....	15.60	1.54	19.57	38.45	10.19	14.65
Denison Peanut Company, Inc. Denison, Texas						
30% Protein Whole-Pressed Peanut Screenings	30.00	10.00	20.00	25.00	.....	.....
Analysis.....	30.40	11.26	11.54	37.69	4.79	4.32

¹⁶⁴Sand and dirt excessive. Not tagged.¹⁶⁵Not registered. Sold in violation of law. Not tagged¹⁶⁶Not made according to registered formula.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Dennard Farm Store Whitesboro, Texas						
16% Protein Cow Feed.....	16.00	5.00	12.50	44.00	.....	.....
Analysis ¹⁶⁷	14.35	2.31	9.31	54.99	9.78	9.26
Dennard's Hog Feed.....	14.00	3.00	8.00	55.00	.....	.....
Analysis ¹⁶⁸	15.10	3.30	5.72	58.11	9.21	8.56
Denton Dairy Co-Operative Association Denton, Texas						
Farmers Brand Laying Mash.....	21.00	3.50	5.50	49.00	.....	.....
Analysis.....	21.30	3.95	4.58	52.81	10.62	6.74
Denver Flour Mills Company, The Denver, Colorado						
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	57.00	.....	.....
Analysis ¹⁶⁹	18.20	3.46	5.33	59.06	9.76	4.19
Des Moines Oat Products Company Des Moines, Iowa						
Demon Brand Pulverized Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	12.85	2.79	11.06	58.50	10.69	4.11
Analysis.....	12.05	3.40	13.10	57.05	10.08	4.32
Analysis.....	13.40	4.55	10.01	58.31	9.66	4.07
Analysis.....	11.40	3.65	11.93	57.84	10.66	4.52
Devine Mill and Elevator Devine, Texas						
Sweet Sue Brand 16% Protein Dairy Feed.....	16.00	2.50	10.00	49.00	.....	.....
Analysis ¹⁷⁰	17.00	2.95	12.08	50.16	9.68	8.13
Dirmeier Feed & Milling Company San Antonio, Texas						
Ground Peanut Hay and Cane Molasses.....	8.40	2.80	19.50	48.00	.....	.....
Analysis ¹⁶⁹	7.80	1.38	21.68	45.77	14.35	9.02
Dittlinger Roller Mills Company, H. New Braunfels, Texas						
Corn Chop.....	9.00	4.00	3.00	70.00	.....	.....
Analysis.....	8.95	3.08	1.64	73.36	11.69	1.28
Wheat Gray Shorts.....	17.00	4.00	6.00	55.00	.....	.....
Analysis.....	17.30	4.00	7.16	55.24	11.41	4.89
Wheat Bran and Screenings.....	16.00	4.00	10.00	50.00	.....	.....
Analysis.....	16.00	3.52	9.91	53.36	11.29	5.92
Dittlinger's Special 18% Protein Dairy Ration	18.00	2.50	18.00	40.00	.....	.....
Analysis ¹⁷¹	19.60	4.28	9.29	49.27	10.34	7.22
Analysis.....	19.85	3.19	10.87	48.19	10.98	6.92
Analysis.....	19.40	4.14	10.53	48.82	9.59	7.52
Dittlinger's Hi-Value Laying Mash.....	20.00	3.50	7.00	48.00	.....	.....
Analysis.....	20.70	5.19	4.99	48.74	11.65	8.73
Dittlinger's Best Broiler All-Mash Finisher.....	18.00	3.00	4.50	54.36	.....	.....
Analysis.....	20.10	4.51	4.03	54.63	9.17	7.56
Dittlinger's Quality Brand Growing Mash.....	17.40	2.60	6.00	52.00	.....	.....
Analysis.....	18.00	3.19	4.21	55.04	11.61	7.95
Dittlinger's Best Baby Chick Starter.....	20.00	2.50	5.00	48.00	.....	.....
Analysis ¹⁷²	21.70	4.21	1.77	55.34	9.63	7.35
Analysis.....	20.60	3.29	4.09	51.51	11.39	9.12
Dittlinger's Best 43% Protein Supplement for Hogs.....	43.00	2.50	7.50	19.50	.....	.....
Analysis.....	37.00	3.64	5.23	28.80	9.18	16.15
Dittlinger's Best Eclipse Brand Laying Mash.....	20.00	3.60	6.50	46.50	.....	.....
Analysis.....	20.80	3.71	5.14	51.00	10.51	8.84
Analysis.....	20.50	3.60	5.50	49.84	12.03	8.53
Dittlinger's Best 35% Protein Laying Mash Concentrate.....	35.00	3.70	5.80	30.00	.....	.....
Analysis.....	39.00	3.11	7.09	25.76	10.95	14.09

¹⁶⁷Ground rice hulls, barley, soybean meal and alfalfa meal found, not claimed. Incorrectly printed tags attached.¹⁶⁸Corn meal and molasses found, not claimed.¹⁶⁹Not tagged but tags furnished.¹⁷⁰Alfalfa meal and ground rice hulls found, not claimed. Milo gluten feed claimed, not found.¹⁷¹Linseed meal found, not claimed. Ground peanut hulls and soybean meal claimed, not found.¹⁷²Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Dittlinger Roller Mills Company, H. New Braunfels, Texas—Continued						
Dittlinger's Best Laying All-Mash.....	<i>18.00</i>	<i>2.50</i>	<i>6.50</i>	<i>52.00</i>	.....	.....
Analysis.....	20.00	3.15	4.82	56.93	8.48	6.62
Dittlinger's Best Broiler Mash—Containing Sulfaquinoxaline.....	<i>20.00</i>	<i>2.50</i>	<i>4.50</i>	<i>52.50</i>	.....	.....
Analysis ¹⁷³	21.20	3.17	4.26	54.43	10.38	6.56
Dittlinger's Best Turkey Starter—Containing Sulfaquinoxaline.....	<i>26.00</i>	<i>2.50</i>	<i>6.00</i>	<i>38.00</i>	.....	.....
Analysis.....	26.65	4.54	5.45	45.01	8.44	9.91
Dixon Packing Company, Inc. Houston, Texas						
Dixco Brand 50% Protein Meat and Bone Scraps Analysis.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
	50.00	10.44	1.14	2.70	5.30	30.42
Dorsey Grain Company Weatherford, Texas						
Dorsey's 16% Protein Dairy Ration.....	<i>16.00</i>	<i>2.50</i>	<i>18.50</i>	<i>42.50</i>	.....	.....
Analysis.....	16.00	2.50	15.56	47.82	11.04	7.08
Analysis.....	<i>15.15</i>	<i>3.14</i>	<i>15.87</i>	<i>47.93</i>	<i>10.42</i>	<i>7.49</i>
Cows' Delight Dairy Feed.....	<i>22.00</i>	<i>3.00</i>	<i>11.00</i>	<i>40.00</i>	.....	.....
Analysis.....	23.09	4.10	10.61	45.50	9.49	7.21
Four Square Egg Mash.....	<i>19.00</i>	<i>3.50</i>	<i>8.00</i>	<i>45.60</i>	.....	.....
Analysis ¹⁷⁴	19.89	4.27	5.52	50.81	9.68	9.83
Doughboy Industries, Inc. New Richmond, Wisconsin						
Doughboy Pulverized Whole Oats.....	<i>11.00</i>	<i>3.00</i>	<i>12.00</i>	<i>55.00</i>	.....	.....
Analysis ¹⁷⁵	11.00	3.00	12.55	60.12	9.51	3.82
Analysis.....	11.90	3.37	13.49	57.17	9.58	4.49
Dreyer Commission Company Kansas City, Missouri						
Wheat Gray Shorts.....	<i>16.00</i>	<i>4.00</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	16.00	4.05	5.98	60.15	9.63	4.19
Dungan Grain & Feed Company McKinney, Texas						
Double-Dollar Brand Dairy Feed.....	<i>16.00</i>	<i>4.00</i>	<i>15.00</i>	<i>45.00</i>	.....	.....
Analysis ¹⁷⁶	12.60	2.90	10.10	58.83	10.30	5.27
Dungan's No. 11 Special Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>12.50</i>	<i>48.50</i>	.....	.....
Analysis.....	16.00	3.18	9.84	53.33	10.92	6.73
Durant Cotton Oil & Peanut Corporation Durant, Oklahoma						
41% Protein Soybean Meal.....	<i>41.00</i>	<i>4.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	43.17	7.08	7.00	30.07	6.78	5.90
Durant Milling Company Durant, Oklahoma						
Soybean Oil Meal.....	<i>44.00</i>	<i>5.58</i>	<i>7.57</i>	<i>28.78</i>	<i>8.41</i>	<i>5.66</i>
Analysis ¹⁷⁷	44.00	5.58	7.57	28.78	8.41	5.66
Peanut Hulls, Molasses, Cottonseed Meal, Ground Limestone and Salt.....	<i>9.00</i>	<i>1.40</i>	<i>39.50</i>	<i>32.00</i>	.....	.....
Analysis ¹⁷⁸	9.80	.98	28.70	38.27	11.40	10.85
Tee-Pee Sweet Feed.....	<i>9.00</i>	<i>2.00</i>	<i>14.50</i>	<i>48.50</i>	.....	.....
Analysis ¹⁷⁹	12.13	1.62	22.63	40.59	9.21	13.82
Red Warrior 18% Protein Laying Mash— Pelleted.....	<i>18.00</i>	<i>2.50</i>	<i>8.00</i>	<i>50.00</i>	.....	.....
Analysis.....	19.95	2.77	5.89	49.42	12.59	9.38
Indian Maid Sweet Feed.....	<i>9.00</i>	<i>2.00</i>	<i>30.00</i>	<i>40.00</i>	.....	.....
Analysis.....	11.30	2.00	26.52	37.72	9.52	12.94
Alfalfa Meal and Cane Molasses.....	<i>10.30</i>	<i>1.10</i>	<i>25.00</i>	<i>42.50</i>	.....	.....
Analysis.....	11.30	1.10	19.74	44.26	15.26	8.34
Analysis.....	10.75	1.10	18.49	45.98	14.34	9.34

¹⁷³Milo gluten meal found, not claimed. Corn gluten meal claimed, not found.¹⁷⁴Incorrectly printed tags attached.¹⁷⁵Infested with web worms.¹⁷⁶Rolled oats and molasses found, not claimed. Rice bran claimed, not found.¹⁷⁷Not registered. Distributed in violation of law.¹⁷⁸Not tagged but tags furnished.¹⁷⁹Not made according to registered formula.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Dyer & Company Kansas City, Missouri						
¼" Grind Alfalfa Meal.....	13.00	2.00	29.00	36.00	.....	.....
Analysis ¹⁸⁰	14.90	1.51	29.26	36.50	9.99	7.84
Eager Feed Mill Stamford, Texas						
Hi-Flo Milk-Maker.....	18.00	3.00	15.00	44.00	.....	.....
Analysis ¹⁸¹	20.10	4.26	10.87	46.95	9.82	8.00
Circle-E Starter Mash.....	20.00	2.50	6.00	52.00	.....	.....
Analysis ¹⁸²	22.30	3.23	4.02	53.13	10.07	7.25
Circle-E Egg Mash.....	20.00	3.00	8.00	45.00	.....	.....
Analysis.....	20.50	3.20	5.48	50.86	10.12	9.84
Circle-E Hog Feed.....	16.00	3.00	7.00	54.00	.....	.....
Analysis ¹⁸³	18.35	3.68	4.30	56.08	10.58	7.01
Economy Mills Lubbock, Texas						
Sweet-Milk Brand Sweet Ration.....	16.00	2.00	20.50	39.00	.....	.....
Analysis.....	18.33	2.48	10.42	51.06	10.88	6.83
Analysis.....	18.00	2.06	15.28	45.38	9.85	9.43
Economy Brand Pig-2-Hog 40% Protein Con- centrate Special.....	40.00	4.00	8.00	20.00	.....	.....
Analysis.....	38.68	4.88	7.23	26.60	7.00	15.61
Analysis.....	38.20	4.01	8.00	27.11	7.96	14.92
Master Brand Egg Mash.....	18.00	3.50	8.00	47.00	.....	.....
Analysis ¹⁷⁹	20.50	5.14	5.40	49.67	8.19	11.10
Analysis ¹⁸⁴	19.00	4.14	4.86	51.57	9.49	10.94
Master All-Purpose Brand Stock Feed.....	11.00	2.60	10.50	56.00	.....	.....
Analysis.....	14.15	3.13	10.44	56.14	10.20	5.94
Analysis.....	13.70	3.95	8.84	58.28	8.98	6.25
Master Complete Brand Hog Feed.....	15.00	2.70	8.00	53.00	.....	.....
Analysis.....	17.70	3.45	6.71	53.44	10.08	8.62
Everlay D-D Brand Broiler Mash.....	20.00	3.50	6.00	51.00	.....	.....
Analysis.....	21.00	4.50	4.07	54.23	8.16	8.04
Analysis.....	20.80	3.88	4.19	52.45	9.14	9.54
Everlay D-D Brand Chick Starter.....	20.00	4.00	8.00	47.00	.....	.....
Analysis.....	19.00	4.04	5.40	52.99	9.31	9.26
Analysis.....	19.00	4.00	5.04	53.05	9.74	9.17
Everlay D-D Brand Winter Egg Mash.....	20.00	3.00	7.50	46.00	.....	.....
Analysis ¹⁸⁴	20.00	4.18	5.87	49.25	9.13	11.57
Analysis.....	21.10	4.36	4.85	50.70	7.51	11.48
Everlay D-D Brand Growing Mash.....	18.00	3.50	8.00	49.00	.....	.....
Analysis.....	19.30	4.22	5.01	53.12	9.76	8.59
Analysis.....	19.20	4.41	5.76	53.61	9.10	7.92
Everlay Brand Gro-Fattener Crumbles.....	17.00	3.00	7.00	51.50	.....	.....
Analysis ¹⁸⁵	17.20	4.64	6.08	54.15	8.36	9.57
Edgewood Milling Company Edgewood, Texas						
Golden Grain Brand 18% Protein Dairy Feed..	18.00	3.00	11.00	47.50	.....	.....
Analysis.....	18.50	3.33	9.27	50.34	11.23	7.33
Golden Grain Brand 16% Protein Dairy Feed..	16.00	2.80	11.00	49.50	.....	.....
Analysis.....	17.00	3.21	8.57	50.69	11.62	8.91
J. T. M. Brand Mixed Feed.....	17.50	3.00	9.50	51.00	.....	.....
Analysis.....	17.50	3.68	9.34	52.89	9.92	6.67
Edwards' Feed Mills South San Antonio, Texas						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ¹⁸⁶	16.00	1.35	28.16	36.06	9.23	9.20
Alfalfa Meal and Cane Molasses.....	11.40	1.20	29.00	39.50	.....	.....
Analysis.....	8.90	1.20	20.99	48.01	12.97	7.93

¹⁷⁹Not made according to registered formula.¹⁸⁰Not tagged but tags furnished.¹⁸¹Molasses found, not claimed.¹⁸²Contains undeclared sulfa drugs. Obsolete tags attached.¹⁸³Cottonseed meal found, not claimed.¹⁸⁴Blood meal found, not claimed.¹⁸⁵Sampled before registration.¹⁸⁶Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Edwards' Feed Mills						
South San Antonio, Texas—Continued						
Milk-Mor Brand 18% Protein Dairy Feed.....	18.00	3.00	13.00	43.50	.....	.....
Analysis ¹⁸⁷	15.85	3.09	12.11	48.68	12.98	7.29
Owl Brand 36% Protein Hog Supplement.....	36.00	3.50	7.50	25.00	.....	.....
Analysis.....	36.20	5.81	5.70	25.51	8.12	18.66
Owl Brand 9% Protein Utility Sweet Feed.....	9.00	2.00	23.00	44.00	.....	.....
Analysis.....	9.60	1.68	17.80	48.96	10.56	11.40
Rancho Grande Laying Mash.....	20.00	4.50	8.00	43.50	.....	.....
Analysis ¹⁸⁸	21.10	4.51	5.84	47.74	9.37	11.44
Little Bo-Peep 32% Protein Concentrate For Poultry.....	32.00	4.50	11.50	25.50	.....	.....
Analysis ¹⁸⁹	33.30	6.24	7.34	27.46	7.90	17.76
Analysis ¹⁹⁰	34.00	6.03	6.47	24.88	7.83	20.79
Analysis ¹⁹⁰	32.05	6.74	6.16	22.90	7.87	24.28
Little Boy Blue 36% Protein Concentrate For Poultry and Turkeys.....	36.00	3.30	9.50	23.00	.....	.....
Analysis ¹⁹⁰	35.60	5.88	6.33	25.06	7.80	19.33
Little Boy Blue 16% Protein Dairy Feed.....	16.00	3.50	13.50	46.50	.....	.....
Analysis ¹⁹¹	16.90	3.61	11.43	51.83	9.66	6.57
Elgin Cotton Oil Mill						
Elgin, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.50	5.61	10.79	30.45	7.79	4.86
Analysis.....	40.40	7.64	10.92	28.79	6.82	5.43
Analysis.....	41.60	8.34	10.00	25.46	9.55	5.05
Analysis.....	40.40	6.90	12.05	27.93	7.86	4.86
Analysis.....	41.00	7.12	9.97	27.87	8.23	5.81
Analysis.....	38.30	8.12	11.76	29.19	7.69	4.94
Analysis.....	41.00	7.77	11.16	26.87	8.37	4.83
Analysis.....	39.80	6.62	12.00	28.65	7.97	4.96
Analysis.....	41.05	6.77	11.34	28.86	6.79	5.19
El Rancho Milling Company						
Clovis, New Mexico						
D Brand 14% (Equivalent) Protein Feed.....	10.07	1.50	21.50	40.00	.....	.....
Analysis ¹⁹²	10.98	.86	19.28	42.26	9.28	15.16
El Grande Brand Feed.....	10.00	2.50	7.00	60.00	.....	.....
Analysis ¹⁹³	11.20	2.88	4.64	64.13	11.81	5.34
El Capitan Brand 20% (Equivalent) Protein Cubes For Cattle and Sheep.....	13.89	2.00	11.00	48.00	.....	.....
Analysis ¹⁹⁴	16.42	2.03	9.07	52.47	7.31	10.51
Fernando Brand 16% (Equivalent) Protein Dairy Feed.....	11.64	2.70	10.00	50.00	.....	.....
Analysis ¹⁹⁵	13.57	2.80	4.09	59.53	11.39	7.08
Mucho Leche Brand 16% (Equivalent) Protein Dairy Feed.....	10.77	3.00	12.00	50.00	.....	.....
Analysis ¹⁹⁶	11.35	3.00	8.31	56.12	9.44	10.23
Perfecto Brand 16% (Equivalent) Protein Dairy Feed.....	11.64	2.50	8.00	47.50	.....	.....
Analysis ¹⁹⁷	11.70	3.43	4.50	58.06	12.14	8.66
El Producto Brand Egg Pellets.....	18.00	2.50	6.50	50.00	.....	.....
Analysis.....	18.90	3.60	6.20	54.56	8.91	7.83
El Rancho Brand Broiler Mash.....	20.00	2.50	6.00	50.00	.....	.....
Analysis.....	19.50	3.54	5.86	53.92	7.72	9.46
El Rancho Brand 22% (Equivalent) Protein Cattle and Sheep Feed Cubes.....	15.45	2.80	5.00	54.00	.....	.....
Analysis ¹⁹⁸	19.17	2.95	4.53	54.50	9.79	6.92

¹⁸⁷Peanut meal found, not claimed. Soybean meal claimed, not found. Incorrectly printed tags attached.

¹⁸⁸Grain sorghum meal found, not claimed. Incorrectly printed tags attached.

¹⁸⁹Not made according to registered formula. Incorrectly printed tags attached.

¹⁹⁰Incorrectly printed tags attached.

¹⁹¹Not made according to registered formula.

¹⁹²Not including 6.35% urea protein. Urea excessive.

¹⁹³Beet pulp found, not claimed.

¹⁹⁴Not including 6.38% urea protein. Urea excessive. Milo gluten meal claimed, not found. Milo gluten feed found, not claimed.

¹⁹⁵Not including 4.48% urea protein. Dried beet pulp found, not claimed.

¹⁹⁶Not including 4.50% urea protein.

¹⁹⁷Not including 4.40% urea protein. Dried beet pulp found, not claimed. Incorrectly printed tags attached.

¹⁹⁸Not including 6.23% urea protein. Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
El Rancho Milling Company Clovis, New Mexico—Continued						
El Rancho Brand Chick Starter Crumbles.....	20.00	3.00	6.50	50.00	.....	.....
Analysis.....	19.50	3.49	5.36	54.71	9.85	7.09
El Rancho Brand Growing Mash.....	18.00	2.50	6.50	50.00	.....	.....
Analysis.....	19.75	3.66	5.87	51.49	9.70	9.53
El Rancho Complete Brand Hog Cubes.....	14.00	3.00	7.00	52.50	.....	.....
Analysis ¹⁹⁹	13.80	3.52	3.42	64.64	9.13	5.49
El Rancho Brand 35% Protein Hog Supplement	35.00	3.50	7.00	22.00	.....	.....
Analysis ²⁰⁰	35.55	7.56	6.29	25.79	6.55	18.22
El Modelo Brand Cubes.....	12.00	2.50	7.50	55.00	.....	.....
Analysis.....	11.73	2.64	3.49	65.96	9.86	6.32
El Rancho Brand 35% Protein Poultry Con- centrate.....	35.00	4.00	7.50	25.00	.....	.....
Analysis ²⁰¹	33.90	5.96	8.48	32.12	6.73	12.81
Embry's Feed & Supply Gainesville, Texas						
Embry's Special Hog Feed.....	15.50	3.00	4.50	57.00	.....	.....
Analysis ²⁰²	14.90	6.37	5.74	53.64	10.98	8.37
Analysis.....	13.75	5.73	5.24	57.15	10.44	7.69
Analysis ²⁰²	16.10	4.70	3.80	57.55	9.56	8.29
Enderlin Feed Store Fredericksburg, Texas						
Enderlin's Mixed Feed.....	15.00	3.00	9.00	51.00	.....	.....
Analysis ²⁰³	17.90	2.62	8.20	54.57	10.06	6.65
Hopf's Growing Mash.....	17.00	3.50	8.00	53.00	.....	.....
Analysis.....	18.90	4.29	5.64	52.94	10.69	7.54
Ervine & Bishop Houston, Texas						
Butafat Brand 19% Protein Dairy Feed.....	19.00	3.00	13.50	42.00	.....	.....
Analysis.....	19.35	2.83	10.92	45.55	13.54	7.81
Justrite Brand 18% Protein Dairy Ration.....	18.00	3.00	20.00	37.50	.....	.....
Analysis.....	19.60	3.50	16.66	41.37	11.09	7.78
Shureggs Brand Growing Mash.....	18.00	3.00	7.00	49.00	.....	.....
Analysis.....	19.40	3.39	5.90	52.67	9.07	9.57
Shureggs Brand Egg Mash.....	18.00	3.00	7.00	49.00	.....	.....
Analysis.....	19.50	4.63	5.09	50.34	10.46	9.98
Analysis.....	19.20	3.99	4.57	50.72	11.49	10.03
Grand Champion Brand 20% Protein Range Feed Cubes.....	20.00	2.50	10.50	42.00	.....	.....
Analysis.....	23.00	3.62	6.94	45.53	10.46	10.45
Shurlo Brand 18% Protein Dairy Feed.....	18.00	3.50	12.50	43.50	.....	.....
Analysis.....	18.80	4.34	9.96	44.46	14.34	8.10
Erwin Feed Mill Gatesville, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	9.35	2.62	10.42	67.26	8.88	1.47
J & J Brand 16% Protein Dairy Feed.....	16.00	2.80	14.00	47.50	.....	.....
Analysis.....	14.20	2.05	16.08	49.33	9.75	8.58
Big Jim Brand Sweet Feed.....	10.00	1.80	26.00	43.50	.....	.....
Analysis ²⁰⁴	9.20	1.39	22.43	48.12	9.25	9.60
Big Jim Brand 16% Protein Dairy Feed.....	16.00	3.00	12.50	48.50	.....	.....
Analysis.....	16.25	3.00	9.51	53.50	10.56	7.18
Analysis.....	15.40	3.45	10.14	52.57	11.07	7.37
Big Jim Brand Steer Feed.....	11.00	1.90	24.50	46.00	.....	.....
Analysis ²⁰⁵	11.35	1.96	23.40	46.49	8.98	7.82
Analysis ²⁰⁶	11.80	1.63	21.17	47.37	11.40	6.63
Big Jim Brand Cottonseed Hulls, Cottonseed Meal and Cane Molasses.....	10.80	1.40	34.00	39.00	.....	.....
Analysis ²⁰⁷	10.80	1.41	29.30	43.94	10.98	3.57

¹⁹⁹Incorrectly printed tags attached.²⁰⁰Blood meal found, not claimed.²⁰¹Milo gluten meal and milo gluten feed found, not claimed.²⁰²Rice bran found, not claimed.²⁰³Cottonseed meal found, not claimed.²⁰⁴Not made according to registered formula. Not tagged but tags furnished.²⁰⁵Ground rice hulls found, not claimed. Not tagged but tags furnished.²⁰⁶Ground rice hulls found, not claimed.²⁰⁷Sampled before registration.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Erwin Feed Mill Gatesville, Texas—Continued						
Big Jim Brand Creep Ration.....	13.00	3.00	10.50	55.50	.....	.....
Analysis ²⁰⁸	13.10	3.55	11.82	56.77	9.42	5.34
Evangeline Cotton Oil Company Ville Platte, Louisiana						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.00	5.94	9.07	29.06	8.56	5.37
Analysis.....	40.60	6.39	9.98	29.77	7.72	5.54
Analysis.....	41.00	5.52	10.44	28.69	8.74	5.61
Evergreen Farms Company Raymondville, Texas						
Evergreen Brand 17% Protein Dehydrated Alfalfa Meal.....	17.00	2.50	23.00	35.00	.....	.....
Analysis.....	20.40	2.84	17.19	40.62	8.77	10.18
Analysis.....	17.00	3.49	21.03	41.29	7.64	9.55
Evergreen Mills Texarkana, Arkansas						
Hi Life Brand Laying All-Mash.....	16.00	3.50	7.00	52.00	.....	.....
Analysis ²⁰⁹	17.90	2.94	6.96	51.73	10.56	9.91
Fairmont Foods Company Giddings, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.50	2.43	10.91	65.09	10.50	2.57
18% Protein Dairy Feed.....	18.00	3.00	10.00	49.00	.....	.....
Analysis.....	18.00	3.22	10.00	49.73	11.59	7.46
Turkey Breeding and Laying Mash Pellets....	20.00	2.70	7.00	45.00	.....	.....
Analysis.....	21.10	3.75	4.79	48.46	10.82	11.08
Analysis.....	21.10	4.77	4.68	49.62	9.43	10.40
Fairmont 36% Protein Hog Supplement.....	36.00	4.00	10.00	26.00	.....	.....
Analysis.....	36.10	5.53	10.42	26.47	8.74	12.74
Fairmont 20% Protein Range Feed Cubes.....	20.00	4.00	10.00	44.00	.....	.....
Analysis ²¹⁰	19.80	3.02	10.69	47.44	8.70	10.35
Fairmont's Far-Mor Brand Laying Mash Pellets	18.00	4.00	8.00	48.50	.....	.....
Analysis ²¹¹	20.40	6.71	5.76	45.91	9.79	11.43
Fairmont's 26% Protein Turkey Starting Mash Pellets.....	26.00	2.50	6.00	42.00	.....	.....
Analysis.....	25.40	3.70	4.00	47.76	9.95	9.19
Analysis.....	25.53	4.49	4.23	46.64	9.89	9.22
Gold Nugget Special Brand Broiler-Grower Pellets.....	20.00	3.00	4.50	54.00	.....	.....
Analysis.....	22.05	3.35	3.73	52.20	10.54	8.13
Fairmont Porkmaker Brand 42.50% Protein Supplement Pellets.....	42.50	4.50	8.50	19.00	.....	.....
Analysis.....	41.50	5.22	6.55	23.65	9.16	13.92
Gold Nugget Brand Chick Starting Mash Pellets	20.00	3.00	7.00	48.50	.....	.....
Analysis.....	20.90	3.90	3.71	54.24	10.68	6.57
Fairmont's 26% Protein Turkey Starting Mash —Nuggets—Containing Sulfaquinoxaline....	26.00	2.50	6.00	42.00	.....	.....
Analysis.....	26.40	5.05	4.86	45.89	7.78	10.02
Analysis.....	27.35	3.67	4.44	46.54	8.28	9.72
Falls City Milling Company Falls City, Texas						
Dziuk's Best Brand 32% Protein Poultry Sup- plement.....	32.00	3.00	9.00	26.00	.....	.....
Analysis ²¹²	33.55	4.72	6.89	27.29	8.28	19.27
Dziuk's Best Brand 40% Protein Hog Supple- ment.....	40.00	3.00	9.50	22.00	.....	.....
Analysis.....	40.10	4.50	8.30	21.83	8.97	16.30

²⁰⁸Ground rice hulls found, not claimed. Sampled before registration.²⁰⁹Rice bran claimed, not found. Not tagged but tags furnished.²¹⁰Rice bran claimed, not found.²¹¹Rice bran and grain sorghum meal found, not claimed.²¹²Linseed meal found, not claimed. Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen- ree extract	Mois- ture	Crude ash
Fant Milling Company Sherman, Texas						
Special Brand 16% Protein Dairy Ration.....	16.00	2.50	20.00	39.00	.....	.....
Analysis.....	16.00	3.01	20.00	42.72	9.87	8.40
Sunglo Brand Broiler Mash.....	20.00	3.50	6.00	50.00	.....	.....
Analysis.....	21.55	3.54	4.88	52.96	9.83	7.24
Sunglo Brand 24% Protein Dairy Feed.....	24.00	2.50	11.00	39.50	.....	.....
Analysis.....	22.55	2.97	8.76	45.74	9.93	10.05
Sunglo Brand Growing Mash.....	18.00	3.50	7.00	48.50	.....	.....
Analysis ²¹³	19.40	4.82	5.65	52.53	8.26	9.34
Sunglo Brand 14% Protein Hog Feed.....	14.00	3.00	7.00	55.50	.....	.....
Analysis ²¹⁴	15.85	3.15	5.36	60.02	9.18	6.44
Analysis.....	15.45	3.68	5.49	54.12	12.32	8.94
Sunglo Brand 36% Protein Hog Supplement.....	36.00	2.50	9.00	24.00	.....	.....
Analysis.....	35.43	4.17	7.28	29.60	9.75	14.77
Sunglo Brand Laying Mash.....	20.00	3.50	7.00	45.50	.....	.....
Analysis ²¹⁵	21.50	4.25	5.94	48.41	9.62	10.28
Analysis ²¹⁶	20.80	4.16	6.12	49.12	9.25	10.55
Sunglo Brand Laying All-Mash.....	16.00	3.50	6.00	54.00	.....	.....
Analysis ²¹⁷	17.00	3.86	5.66	51.30	10.66	11.52
Analysis ²¹⁴	16.60	4.00	5.14	54.43	10.61	9.22
Sunglo Brand 21% Protein Range Feed Cubes.....	21.00	2.50	10.00	45.00	.....	.....
Analysis.....	21.90	3.99	9.40	48.16	7.79	8.76
Analysis.....	21.00	2.91	8.80	44.26	12.76	10.27
Analysis.....	21.00	4.21	8.48	49.05	9.43	7.83
Sunglo Brand Fitting Feed.....	13.50	3.00	8.20	52.00	.....	.....
Analysis ²¹⁸	15.05	3.39	7.04	53.17	12.46	8.89
Sunglo Brand Chick Starter Mash—Containing Sulfaquinoxaline.....	20.00	3.50	6.00	50.00	.....	.....
Analysis.....	20.70	4.04	4.52	52.80	10.91	7.03
Sunglo Brand Turkey Starter Mash—Contain- ing Sulfaquinoxaline.....	25.00	2.50	7.00	42.00	.....	.....
Analysis.....	24.40	4.04	5.13	46.44	9.77	10.22
Farley, Pascal Whitewright, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.20	3.15	8.62	67.70	10.85	1.48
Analysis.....	9.15	2.74	8.76	68.04	9.77	1.54
Analysis.....	8.60	3.03	10.38	66.60	9.63	1.76
Farmbilt Mills, Inc. Cuero, Texas						
Farmbilt Special Brand 20% Protein Laying Mash.....	20.00	4.80	8.00	45.00	.....	.....
Analysis ²¹⁹	20.00	5.95	7.47	45.21	9.15	12.22
Farmbilt 20% Protein Range Feed Cubes.....	20.00	2.50	9.50	47.00	.....	.....
Analysis.....	19.10	3.09	8.78	46.35	9.04	13.64
Farmbilt Premium Brand 21% Protein Turkey Breeder Mash.....	21.00	3.50	7.50	45.00	.....	.....
Analysis.....	23.60	3.56	5.94	44.86	9.70	12.34
Farmbilt Brand 38% Protein Broiler Concen- trate.....	38.00	2.50	6.50	26.00	.....	.....
Analysis ²²⁰	38.30	2.82	5.76	27.84	8.34	16.94
Farmbilt 14% Protein Creep Feed.....	14.00	2.50	8.00	56.50	.....	.....
Analysis ²²¹	14.05	3.20	8.00	56.70	11.32	6.73
Farm Bureau Cooperative Fayetteville, Arkansas						
44% Protein Solvent Extracted Soybean Meal	44.00	0.50	7.00	30.00	.....	.....
Analysis ²²²	46.45	.84	5.62	32.28	8.67	6.14

²¹³Maximum salt guaranteed 0.8%, found .84%. Incorrectly printed tags attached.²¹⁴Incorrectly printed tags attached.²¹⁵Maximum salt guaranteed 1.0%, found 1.20%. Incorrectly printed tags attached.²¹⁶Maximum salt guaranteed 1.0%, found 1.26%. Incorrectly printed tags attached.²¹⁷Maximum salt guaranteed 0.8%, found 1.26%.²¹⁸Sampled before registration.²¹⁹Calcium carbonate excessive.²²⁰Sampled before registration.²²¹Incorrectly printed tags attached.²²²Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Farmers Co-Operative Association Shiner, Texas						
Co-Op Hi-Producer Brand 20% Protein Laying Mash.....	20.00	3.00	8.00	54.00	.....	.....
Analysis.....	20.05	4.15	6.70	51.01	10.91	7.18
Co-Op 20% Protein Chick Starter.....	20.00	3.50	7.00	49.00	.....	.....
Analysis.....	20.50	4.41	5.10	51.84	10.50	7.65
Farmers Co-Operative Gin Co. Perry, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	10.40	3.28	8.27	67.03	9.58	1.44
Analysis.....	9.75	3.02	9.95	65.69	9.79	1.80
Farmers Cooperative, Inc. Victoria, Texas						
Cow Feed.....	12.50	2.50	13.50	51.00	.....	.....
Analysis.....	16.70	2.97	10.25	52.09	10.76	7.23
18% Protein Dairy Feed.....	18.00	3.00	12.50	46.00	.....	.....
Analysis.....	18.50	2.78	11.56	21.89	10.94	34.33
Our-Own Brand Chicken Breeder Mash.....	20.00	3.50	8.00	44.00	.....	.....
Analysis.....	21.35	4.68	5.09	48.40	8.64	11.84
Our-Own Brand Starter-Broiler Mash.....	20.00	3.50	5.50	51.00	.....	.....
Analysis.....	20.00	4.54	3.98	52.09	9.79	9.60
Farmers Cooperative Oil Mill El Paso, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.05	4.80	9.86	30.79	7.10	6.40
Analysis.....	40.50	5.00	9.64	30.16	8.30	6.40
Analysis.....	41.03	5.41	10.02	30.12	7.13	6.29
Analysis.....	41.20	5.01	11.11	30.93	5.62	6.13
Farmers Co-Op Gin, Mill & Whse. Co. Schulenburg, Texas						
Economy Brand 18% Protein Laying Mash....	18.00	4.00	8.00	44.50	.....	.....
Analysis.....	18.00	6.01	6.75	48.53	9.92	10.79
Farmers Cotton Oil Company Winnsboro, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	38.60	5.07	11.46	31.43	7.31	6.13
18% Protein Dairy Feed.....	18.00	3.00	12.00	47.00	.....	.....
Analysis.....	18.40	3.09	9.18	52.02	10.42	6.89
Farmers Cottonseed Oil Mills Granger, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.40	5.92	12.00	28.37	8.37	4.94
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.60	6.01	10.63	29.39	7.36	5.01
Analysis.....	40.30	5.66	11.68	28.96	8.47	4.93
Analysis.....	40.30	5.62	12.17	30.09	6.99	4.83
Analysis.....	38.75	6.84	11.39	31.04	7.39	4.59
Analysis.....	38.50	6.43	12.00	30.29	6.94	5.84
Analysis.....	40.50	5.96	12.00	9.26	7.30	4.98
Analysis.....	40.90	6.44	11.30	27.79	8.70	4.87
Farmers Elevator & Storage Company Hamilton, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ²²³	50.05	11.04	1.83	2.67	4.57	29.84
Special Mixed Hog Feed.....	14.00	3.00	8.00	57.50	.....	.....
Analysis.....	14.95	3.46	5.36	59.87	9.98	6.38
32% Protein Supplement For Hogs.....	32.00	4.50	8.00	27.00	.....	.....
Analysis.....	32.70	5.49	8.00	32.54	7.96	13.31
Farmers Feed & Supply Sequin, Texas						
Chowmix 20% Protein Laying Mash.....	20.00	3.00	8.00	48.00	.....	.....
Analysis.....	20.45	3.69	5.43	53.04	9.90	7.49

²²³Fat excessive.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Farmer's Grain Co., Inc. Fredericksburg, Texas						
Farmer's Hog Chow	15.00	3.00	7.50	56.00	.....	.....
Analysis	15.90	3.65	8.11	55.59	10.14	6.61
Farmers' Own Co-Operative Association Temple, Texas						
19% Protein Laying Mash	19.00	4.00	6.50	49.00	.....	.....
Analysis	21.55	4.09	6.27	51.11	9.04	7.94
Farmers' Own Brand Farm-Flock Laying Mash	18.00	3.00	8.00	50.00	.....	.....
Analysis	17.30	4.35	8.80	53.65	8.82	7.08
Farmers, Ranchers, Consumers Cooperatives Associated						
Brady, Texas						
Heart O' Texas Brand Creep Feed	13.00	3.00	6.00	58.00	.....	.....
Analysis ²²⁴	16.70	3.15	5.68	58.29	10.64	5.54
Heart O' Texas Brand 16% Protein Dairy Feed	16.00	3.00	9.50	49.50	.....	.....
Analysis	14.83	2.79	8.77	57.51	10.14	5.96
Analysis	16.30	3.00	7.43	55.87	11.21	6.19
Analysis	17.00	3.68	8.70	53.33	10.24	7.05
Heart O' Texas Special Brand 18% Protein Laying Mash	18.00	3.00	7.00	54.00	.....	.....
Analysis	18.45	3.00	4.99	54.15	12.14	7.27
Heart O' Texas Brand Pig Feed	16.00	3.50	5.50	59.50	.....	.....
Analysis	17.50	3.50	5.99	56.27	9.30	7.44
Farmersville Grain Company Farmersville, Texas						
Alfa-Las Sweet Feed	10.80	1.20	26.50	41.00	.....	.....
Analysis ²²⁵	8.80	1.24	19.68	50.96	10.68	8.64
Feeders Supply Company Waco, Texas						
Eagle Brand Alfalfa Meal	13.00	1.50	33.00	35.00	.....	.....
Analysis	16.45	1.91	29.89	34.57	8.99	8.19
Eagle Brand Ear Corn Chop With Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis	8.45	2.48	10.00	64.48	11.47	3.12
Eagle Brand 16% Protein Cow Feed	16.00	3.00	12.00	47.50	.....	.....
Analysis ²²⁶	16.50	3.04	10.13	53.47	9.64	7.22
Eagle Brand 14% Protein Fattener	14.00	3.00	5.00	59.00	.....	.....
Analysis	16.50	3.26	30.90	60.06	11.10	5.18
Eagle Brand Sweet Feed	9.00	2.00	10.00	60.00	.....	.....
Analysis ²²⁷	5.20	.84	17.88	56.46	10.83	10.79
Eagle Brand 16% Protein Laying All-Mash	16.00	3.00	7.00	55.50	.....	.....
Analysis	17.70	3.98	5.59	57.25	9.84	5.64
Eagle Brand 20% Protein Steer Fattener	20.00	3.00	10.00	46.50	.....	.....
Analysis	18.90	3.08	7.19	49.82	11.52	9.49
Fidelity Products Mill Houston, Texas						
41% Protein Cracked Cottonseed Cake	41.00	3.00	12.00	25.00	.....	.....
Analysis	43.45	6.34	5.97	28.89	7.62	7.73
41% Protein Cottonseed Meal	41.00	3.00	12.00	25.00	.....	.....
Analysis	40.20	5.68	11.64	30.71	6.51	5.26
Analysis	39.33	5.48	11.89	31.57	6.44	5.29
Analysis	41.80	5.05	13.73	29.63	4.16	5.63
Analysis	40.45	7.29	11.60	29.95	5.43	5.28
Analysis	41.00	4.59	11.22	32.09	6.00	5.10
Analysis	38.90	4.97	13.14	33.11	4.31	5.57
Analysis	40.35	4.59	11.54	31.37	6.72	5.43
Analysis	39.30	5.05	11.59	31.51	6.97	5.58
Analysis	41.70	5.35	10.23	30.46	6.47	5.79
Analysis	43.20	7.54	10.23	26.40	7.21	5.42
Analysis	41.20	5.18	12.44	29.07	6.60	5.51
Analysis	38.90	4.82	11.97	30.61	8.29	5.41
Analysis	43.40	5.50	10.09	28.83	6.69	5.49
Analysis	41.00	4.96	10.76	26.94	10.37	5.97
30% Protein Whole-Pressed Cottonseed	30.00	3.50	25.00	30.00	.....	.....
Analysis	20.80	4.20	20.96	35.08	6.64	4.32

²²⁴Alfalfa meal found, not claimed. Ground peanut vines claimed, not found.²²⁵Misbranded. Ground corn plants and sorghum plants found, not claimed.²²⁶Obsolete tags attached.²²⁷Ground rice hulls and cottonseed meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Fincher & Sons, Jack Burleson, Texas						
Fincher & Son's Milk-More Brand 16% Protein Dairy Feed.....	16.00	2.50	14.00	46.00	.....	.....
Analysis.....	16.20	3.11	12.39	49.12	11.37	7.81
Fincher Feed & Produce De Leon, Texas						
Buck Brand Lay Mash.....	20.00	3.50	7.00	47.00	.....	.....
Analysis.....	22.95	3.28	5.59	49.91	8.48	9.79
Buck Brand 16% Protein Dairy Feed.....	16.00	3.00	15.00	45.00	.....	.....
Analysis.....	16.65	2.60	11.18	50.31	10.51	8.75
Buck Brand Hog Fattener.....	15.00	3.00	6.50	55.00	.....	.....
Analysis.....	14.00	3.57	3.23	62.59	10.95	5.66
Firestone Feed & Poultry Lamesa, Texas						
Firestone 14% Protein Hog Feed.....	14.00	2.60	7.00	59.00	.....	.....
Analysis.....	16.90	2.89	6.04	57.17	9.47	7.53
Firestone 15% Protein Laying All-Mash.....	15.00	2.50	8.00	55.50	.....	.....
Analysis.....	17.70	3.10	5.65	58.18	9.11	6.26
Flatonia Oil Mill Company Flatonia, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.30	6.90	11.93	27.67	8.14	5.06
Analysis.....	39.10	6.89	12.44	28.54	7.71	5.32
Flieller, E. A. Floresville, Texas						
Pennant Brand Special Laying Mash.....	19.00	3.50	7.00	45.50	.....	.....
Analysis.....	19.00	4.49	5.90	48.52	10.61	11.48
Forrest Company, J. A. Minneapolis, Minnesota						
Bronco Ground Grain Screenings.....	13.00	5.00	16.00	45.00	.....	.....
Analysis.....	13.10	7.02	13.39	45.16	8.94	12.39
Analysis.....	12.25	5.00	14.60	45.12	13.27	9.76
Analysis.....	12.25	5.59	15.41	46.35	10.14	10.26
Analysis.....	13.30	6.64	15.77	44.23	10.06	10.00
Analysis ²²⁸	11.90	5.12	16.57	46.06	9.08	11.27
Fort Smith Cotton Oil Co., Inc. Fort Smith, Arkansas						
"Old Fort" Quality Brand 41% Protein Ex- peller Soybean Meal.....	41.00	4.00	7.00	30.00	.....	.....
Analysis ²²⁹	41.15	5.50	6.26	33.19	7.49	6.41
Analysis ²²⁹	44.45	7.74	5.81	28.73	6.59	6.68
Analysis ²³⁰	43.30	6.80	5.50	30.18	8.24	5.98
Frey & Company, Harry F. Houston, Texas						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ²³⁰	13.90	1.19	33.00	33.59	9.14	9.18
Analysis ²³¹	14.45	.98	32.22	31.06	9.11	12.18
Distillers' Dried Solubles.....	23.00	5.00	5.00	40.00	.....	.....
Analysis.....	23.00	2.02	3.57	54.70	10.61	6.10
Fried, John Muleshoe, Texas						
Fried's All-Purpose Brand Dairy Feed.....	16.00	2.50	7.50	55.00	.....	.....
Analysis.....	17.15	2.96	7.44	56.64	8.87	6.94
Muleshoe's Best Brand Hog Feed.....	17.00	3.00	8.00	52.00	.....	.....
Analysis ²³²	17.75	4.03	5.47	54.31	10.12	8.32
Muleshoe's Best Brand Hog Feed.....	14.50	2.80	6.00	56.00	.....	.....
Analysis ²³³	14.90	3.59	4.08	59.62	10.49	7.32

²²⁸Excessive amount of ground weed seed found.²²⁹Blank tags attached but correctly printed tags furnished.²³⁰Not tagged but tags furnished.²³¹Infested with mold. Not tagged but tags furnished.²³²Peanut meal found, not claimed.²³³Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Fried, John						
Muleshoe, Texas—Continued						
Muleshoe's Best Brand Growing Mash.....	19.50	3.50	7.50	47.50	.....	.....
Analysis ²³⁴	18.80	4.26	4.21	56.37	9.79	6.37
Muleshoe's Best Brand 20% Protein Laying Mash.....	20.00	3.50	8.00	43.50	.....	.....
Analysis.....	21.25	4.18	5.71	49.10	9.88	9.88
Muleshoe's Best Brand Chick Starter.....	20.00	3.50	6.00	48.50	.....	.....
Analysis ²³⁵	20.00	4.49	3.54	54.88	10.11	6.98
Fried's All-Purpose Brand 36% Protein Hog Supplement.....	36.00	4.30	11.50	22.00	.....	.....
Analysis.....	35.60	5.07	6.42	28.09	6.71	18.11
Frio-LaSalle Milling Plant						
Dilley, Texas						
Calf Creep Feed.....	13.00	2.50	19.50	45.50	.....	.....
Analysis.....	14.20	3.34	19.00	46.37	10.80	6.29
Feed Mixture No. 10.....	15.50	2.50	6.50	30.00	.....	.....
Analysis ²³⁶	16.10	3.54	4.57	32.31	6.88	36.60
Frisco Grain Company						
Frisco, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.60	3.00	10.00	68.07	8.35	1.98
Analysis.....	9.20	3.02	8.66	65.11	11.72	2.29
Ground Sample Mix-Feed Oats.....	11.00	3.00	13.00	57.00	.....	.....
Analysis.....	11.95	3.44	11.56	57.69	11.29	4.07
Fruen Milling Company						
Minneapolis, Minnesota						
Fruen's Mixers' Pulverized White Oats.....	10.00	2.50	15.00	50.00	.....	.....
Analysis ²³⁷	12.35	2.87	11.65	59.92	9.18	4.03
Fudge Company, The						
El Centro, California						
17% Protein Dehydrated Alfalfa Meal.....	17.00	2.00	28.00	32.00	.....	.....
Analysis ²³⁸	19.30	3.15	20.03	44.01	7.28	6.23
Analysis.....	17.25	7.02	21.68	35.00	7.49	11.56
Analysis.....	18.50	3.23	19.86	40.04	6.40	11.97
Fullers Feed & Supply						
Bastrop, Texas						
Red-Co Brand 18% Protein Laying Mash.....	18.00	3.00	7.00	52.00	.....	.....
Analysis.....	18.70	3.44	5.59	54.85	11.08	6.34
Galveston-Houston Breweries, Inc.						
Galveston, Texas						
Malted Barley Screenings.....	21.00	1.70	11.00	53.50	.....	.....
Analysis.....	18.60	1.80	13.46	51.35	9.38	5.41
Garbade Wholesale Company						
Flaton, Texas						
Diamond G Brand Growing Mash.....	18.00	3.50	8.00	47.00	.....	.....
Analysis.....	18.80	5.34	7.26	48.82	9.28	10.50
Diamond G Brand 20% Protein Laying Mash..	20.00	3.00	8.00	46.00	.....	.....
Analysis.....	20.60	4.34	7.32	47.11	9.55	11.08
Bossy 16% Protein Sweet Cow Feed.....	16.00	2.90	29.00	40.00	.....	.....
Analysis ²³⁹	15.50	2.94	23.90	39.87	10.05	7.74
Garland Grain & Sheller						
Garland, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.55	3.03	9.81	68.03	8.73	1.85

²³⁴Cottonseed meal and grain sorghum meal found, not claimed.²³⁵Cottonseed meal found, not claimed. Incorrectly printed tags attached.²³⁶Maximum salt guaranteed 30.3%, found 30.90%.²³⁷Not registered. Sold in violation of law.²³⁸Not tagged but tags furnished.²³⁹Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude protein	Crude fat	Crude fiber	Nitrogen-free extract	Moisture	Crude ash
Garwood Dehydrating Company						
Garwood, Texas						
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	22.00	40.00	.....	.....
Analysis.....	24.00	3.72	16.85	34.27	9.78	11.38
Analysis.....	18.60	2.50	19.88	36.51	8.66	13.85
Analysis ²⁴⁰	20.80	2.85	22.82	33.76	7.99	11.78
Analysis.....	19.40	2.88	21.01	37.02	7.15	12.54
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	40.00	.....	.....
Analysis.....	16.60	2.60	25.46	35.77	8.42	11.15
Analysis.....	17.05	2.76	26.19	36.56	6.59	10.85
General Mills, Inc.						
Minneapolis, Minnesota and Divisions						
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	16.95	4.30	9.35	54.92	8.86	5.62
Analysis.....	16.15	3.35	9.57	54.19	10.56	6.18
Analysis.....	16.00	4.23	10.19	51.26	11.76	6.56
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	16.25	3.45	6.00	58.72	11.39	4.19
Analysis.....	16.40	3.50	6.59	59.18	10.14	4.19
Gold Medal Brand Wheat Germ Meal.....	25.00	9.00	4.00	40.00	.....	.....
Analysis ²⁴⁰	32.05	11.52	1.96	39.96	8.77	5.74
Eventually Gold Medal Poultry Fattener.....	14.00	3.00	6.00	55.00	.....	.....
Analysis ²⁴¹	16.43	4.10	3.59	58.80	10.87	6.21
Eventually Gold Medal Stock Champ.....	9.00	3.00	8.00	56.00	.....	.....
Analysis ²⁴⁰	10.85	3.33	5.62	63.53	12.65	4.02
Larro Surebroiler Brand Supplement All-Mash For Supplementing Surebroiler.....	18.00	2.50	6.00	50.00	.....	.....
Analysis ²⁴⁰	19.50	3.66	4.13	55.65	10.34	6.72
Larro Suremilk Brand Milk Producer, Fitting and Freshening Feed.....	16.00	2.00	12.00	50.00	.....	.....
Analysis ²⁴²	16.20	2.54	6.72	54.77	11.96	7.81
Larro Suremilk 20 Brand Milk Producer, Fitting and Freshening Feed.....	20.00	2.50	12.00	48.00	.....	.....
Analysis ²⁴⁰	22.60	2.53	6.67	49.53	10.83	7.84
Larro 32% Protein Cattle Supplement.....	32.00	2.00	9.00	32.00	.....	.....
Analysis.....	30.70	1.98	7.08	38.34	12.12	9.78
Larro Broiler All-Mash Pellets—Containing Nitrofurazone.....	18.00	2.50	6.00	50.00	.....	.....
Analysis.....	19.40	3.19	4.56	54.17	11.35	7.33
Larro Special Broiler Feed—Containing Arsanilic Acid.....	20.00	3.00	2.50	48.00	.....	.....
Analysis ²⁴⁰	21.75	2.78	4.69	52.96	11.99	5.83
General Vegetable Oil Company						
Sherman, Texas						
41% Protein Solvent Extracted Cottonseed Meal.....	41.00	0.50	13.00	25.00	.....	.....
Analysis.....	41.00	.50	12.02	32.23	8.51	5.74
Analysis.....	38.90	1.86	14.81	30.84	8.60	4.99
Analysis.....	42.63	.81	6.17	36.91	8.24	5.24
Analysis.....	41.50	1.02	11.63	32.11	8.29	5.45
Analysis.....	41.65	.74	13.00	29.80	9.32	5.49
Analysis.....	39.60	.52	13.00	32.61	9.00	5.27
44% Protein Solvent Extracted Soybean Meal.....	44.00	0.50	7.00	29.00	.....	.....
Analysis.....	45.30	1.19	6.03	32.68	8.81	5.99
Georgetown Oil Mill						
Georgetown, Texas						
28% Protein Whole-Pressed Cottonseed.....	28.00	5.00	23.00	29.00	.....	.....
Analysis.....	28.40	5.18	22.38	32.92	6.88	4.24
28% Protein Whole-Pressed Cottonseed Flakes.....	28.00	5.00	23.00	29.00	.....	.....
Analysis.....	25.60	5.38	22.30	33.51	8.47	4.74
28% Protein Whole-Pressed Cottonseed Nuggets.....	28.00	5.00	23.00	29.00	.....	.....
Analysis.....	27.80	5.96	20.69	33.81	7.46	4.28
Range Pride Brand Cattle and Sheep Nuggets.....	19.50	4.50	15.00	42.50	.....	.....
Analysis.....	22.25	3.98	16.08	44.25	10.00	3.44

²⁴⁰Not tagged but tags furnished.²⁴¹Blood meal found, not claimed. Not tagged but tags furnished.²⁴²Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Gerald Company, The Hamilton, Texas						
Gerald's Mid-Tex 18% Protein Dairy Feed....	18.00	3.30	10.00	46.00		
Analysis.....	17.80	3.00	8.79	51.01	10.97	8.43
Gerald's Mid-Tex Egg Mash.....	20.00	3.00	7.00	46.50		
Analysis.....	21.55	3.67	5.28	51.19	9.28	9.03
Analysis.....	20.75	3.90	4.68	52.14	10.12	8.41
Gerald's Mid-Tex Turkey Grower—Containing Nitrofurazone and Arsanalic Acid.....	22.00	3.00	6.00	46.00		
Analysis.....	23.10	3.74	4.27	50.76	9.48	8.65
Gerald's 36% Protein Hog Supplement.....	36.00	4.20	7.50	18.50		
Analysis.....	35.90	2.94	7.02	33.13	8.99	12.02
G-G Alfalfa Milling Co. Carlsbad, New Mexico						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	40.00		
Analysis.....	17.15	2.06	24.91	41.52	5.07	9.29
Analysis.....	18.00	.99	26.56	35.88	6.99	11.53
Gibbs Feed And Grain Co. Tyler, Texas						
Tylo Brand 16% (Equivalent) Protein Dairy Ration.....	10.79	2.50	24.00	32.50		
Analysis ²⁴³	16.00	1.72	18.71	38.32	9.47	15.02
Analysis ²⁴⁴	12.15	1.38	20.10	38.99	10.04	16.51
Tylo Brand 18% (Equivalent) Protein Dairy Ration.....	12.48	2.50	24.00	32.00		
Analysis ²⁴⁵	12.95	1.74	18.07	41.16	10.21	14.79
Tylo 20 Mule Team Brand Sweet Feed.....	9.00	1.50	22.00	40.00		
Analysis.....	9.65	1.22	16.56	47.02	11.46	14.09
Tylo 20 Mule Team Brand 9% (Equivalent) Protein Sweet Feed.....	6.35	1.40	22.00	41.50		
Analysis ²⁴⁶	7.60	1.30	18.94	44.80	11.60	14.97
Tylo Brand 5.80% (Equivalent) Protein Sweet Feed—Rice Hulls, Molasses, Screenings, Al- falfa, Calcium Carbonate, Salt, and Urea....	4.41	0.60	27.00	37.00		
Analysis ²⁴⁷	5.25	.73	27.63	38.00	8.73	19.56
Analysis ²⁴⁸	8.95	.85	26.88	35.06	9.88	17.75
Gilbreath, M. Weimar, Texas						
MG Growing Mash.....	20.00	3.50	5.50	51.50		
Analysis.....	22.30	4.53	3.99	51.44	8.58	9.16
MG 20% Protein Laying Mash.....	20.00	3.50	6.00	47.00		
Analysis.....	20.75	3.79	3.59	50.90	11.02	9.95
MG Starter Mash—Granulized.....	20.00	3.50	5.50	51.00		
Analysis.....	21.70	5.16	4.85	48.69	9.73	9.87
MG Starter Mash.....	20.00	3.50	5.50	51.00		
Analysis.....	20.65	4.08	3.36	54.37	10.31	7.23
Topper Brand Cattle Feed Cubes.....	20.00	3.50	12.50	39.00		
Analysis.....	20.50	5.96	8.03	47.41	9.39	8.71
Gilechrist Grain Company Woodville, Texas						
Tyco Big 4 Brand Mixed Feed.....	13.00	2.80	23.50	40.50		
Analysis ²⁴⁹	12.08	1.84	16.86	47.97	12.26	8.99
Analysis ²⁵⁰	13.10	2.84	17.78	47.09	10.36	8.83
Tyco Big 4 Brand Mixed Feed.....	13.00	2.00	19.00	44.00		
Analysis.....	12.60	2.40	19.41	44.96	11.54	9.09
Analysis.....	13.50	2.60	16.94	45.62	11.68	9.66

²⁴³Not including 2.20% urea protein. Incorrectly printed tags attached.²⁴⁴Not including 2.45% urea protein. Overall protein shortage 2.76%.²⁴⁵Not including 3.15% urea protein. Soybean meal and bone meal found, not claimed.²⁴⁶Not including 2.30% urea protein.²⁴⁷Not including .30% urea protein.²⁴⁸Not including 1.85% urea protein. Cottonseed meal and fish meal found, not claimed.²⁴⁹Ground corn and corn screenings found, not claimed. Milo meal and soybean meal claimed, not found.²⁵⁰Ground corn and whole wheat kernels found, not claimed. Milo meal and soybean meal claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Gillam Soap Works Fort Worth, Texas						
Gilso 45% Protein Meat and Bone Scraps.....	45.00	4.00	3.00	0.00	.....	.....
Analysis ²⁵¹	45.10	7.46	2.02	2.51	6.41	36.50
Gilmer Cotton Oil & Fertilizer Company Gilmer, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ²⁵²	39.00	5.31	12.00	30.30	7.43	5.96
Analysis ²⁵³	39.90	3.89	12.00	31.77	6.58	5.86
41% Protein Solvent Extracted Cottonseed Meal.....	41.00	0.50	13.00	25.00	.....	.....
Analysis.....	41.03	.40	12.63	31.98	8.27	5.69
Analysis.....	40.70	.83	12.32	30.47	9.77	5.91
Glenbar Farms Pauls Valley, Oklahoma						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis ²⁵⁴	19.60	3.42	23.45	36.90	7.24	9.39
Glidden Company, The Chicago, Illinois						
Glidden Quality Products Hi Prosoy Brand 50% Protein Solvent Extracted Soybean Meal.....	50.00	0.50	3.00	27.00	.....	.....
Analysis ²⁵⁴	50.23	1.15	2.36	31.82	8.92	5.52
Glover's Feed Mill Mount Pleasant, Texas						
Glover's 16% Protein Dairy Feed (Special)....	16.00	3.00	13.00	48.00	.....	.....
Analysis ²⁵⁵	16.80	3.31	10.95	50.27	12.03	6.64
Glover's Mix No. 5.....	14.50	2.50	13.50	49.00	.....	.....
Analysis.....	15.85	2.60	11.29	51.71	11.68	6.87
Glover's Mix No. 6.....	16.00	3.00	13.00	48.00	.....	.....
Analysis.....	16.05	3.00	11.08	51.57	11.29	7.01
Golden Oak Feed & Produce Gorman, Texas						
Golden Oak 35% Protein Hog Supplement.....	35.00	3.50	13.00	26.00	.....	.....
Analysis.....	33.70	5.29	9.29	27.73	7.51	16.48
Golden Oak Starter and Breeder Mash.....	21.00	3.50	7.00	47.00	.....	.....
Analysis.....	20.38	4.02	5.52	52.67	10.42	6.99
Golden Oak Milling Company De Leon, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ²⁵⁶	7.00	3.09	9.26	68.50	10.79	1.36
Analysis ²⁵⁶	8.80	3.12	9.08	66.79	10.61	1.60
Caraway's Special Egg Mash.....	19.00	3.50	7.00	50.00	.....	.....
Analysis ²⁵⁷	18.05	2.21	4.66	63.65	5.37	6.06
Golden Oak All-Purpose Brand Mash—Pelleted	19.50	3.50	8.00	48.00	.....	.....
Analysis.....	19.50	4.16	5.27	55.35	8.81	6.91
Golden Oak Hog Fattener.....	14.50	3.00	6.00	58.00	.....	.....
Analysis ²⁵⁸	15.95	3.64	4.94	61.21	9.23	5.03
Analysis.....	14.55	3.22	3.92	61.83	12.07	4.41
Golden Oak Hog Fattener—Pelleted.....	14.50	3.00	6.00	58.00	.....	.....
Analysis.....	14.80	3.30	4.33	59.88	12.26	5.43
Golden Oak Laying Mash—Pelleted.....	19.00	3.50	7.50	50.00	.....	.....
Analysis.....	20.45	3.85	4.89	53.75	10.12	6.94
Golden Oak Mixed Feed.....	15.50	2.90	25.50	38.50	.....	.....
Analysis ²⁵⁹	17.40	4.19	15.16	43.70	9.61	9.94
Analysis ²⁵⁷	15.75	3.81	21.82	42.43	10.33	5.86
Golden Oak 20% Protein Range Feed Cubes....	20.00	3.00	8.50	48.00	.....	.....
Analysis.....	19.40	3.92	5.49	54.90	9.89	6.40

²⁵¹Ground feathers found. Not tagged.²⁵²Refund paid.²⁵³Calcium carbonate found.²⁵⁴Not tagged but tags furnished.²⁵⁵Crimped oats found, not claimed. Rice bran claimed, not found.²⁵⁶Not tagged but tags furnished.²⁵⁷Alfalfa meal found, not claimed.²⁵⁸Cottonseed meal found, not claimed.²⁵⁹Bone meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Goldenrod Oil Meal Sales Co. Memphis, Tennessee "Hypro" Brand 43% Protein Expeller Extracted Soybean Meal.....	43.00	3.50	7.00	29.00	.....	.....
Analysis ²⁵⁶	42.35	5.07	5.51	31.11	9.90	6.06
Analysis.....	40.70	5.35	5.74	31.73	9.58	6.90
Analysis.....	42.30	5.37	5.71	32.76	7.60	6.26
Golden Rod Brand 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ²⁶⁰	39.10	5.74	10.19	30.74	8.53	5.70
Analysis ²⁶⁰	42.60	5.64	9.74	27.70	8.30	6.02
Gonzales, A. C. El Paso, Texas Wheat Gray Shorts.....	17.00	4.00	6.00	55.00	.....	.....
Analysis.....	17.80	4.06	7.03	57.22	9.78	4.11
Umlco Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	15.85	3.00	11.03	54.95	9.58	5.59
Gonzales Cotton Oil & Manufacturing Company Gonzales, Texas 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.20	7.83	10.32	29.54	4.96	5.15
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	41.80	5.92	10.02	29.13	7.61	5.52
Analysis.....	37.60	4.51	15.09	31.87	6.20	4.73
Analysis.....	40.00	5.04	13.00	31.71	5.17	5.08
Gonzales Feed & Grain Company Gonzales, Texas Knapp's Special Brand Broiler Mash.....	20.00	3.50	5.00	51.00	.....	.....
Analysis.....	21.70	3.50	4.20	53.16	11.00	6.44
Gooch Feed Mill Company Dalhart, Texas Gooch's Best Brand 22% (Equivalent) Protein Range Feed Cubes.....	15.58	2.50	6.50	48.00	.....	.....
Analysis ²⁶¹	17.80	2.24	6.93	52.82	8.69	9.70
Analysis ²⁶²	17.27	3.02	5.46	54.34	9.18	8.81
Analysis ²⁶³	18.50	2.55	6.49	50.99	10.65	9.08
Analysis ²⁶⁴	22.20	2.94	5.34	51.15	9.48	8.89
Analysis ²⁶⁵	22.35	3.29	7.71	46.90	9.58	10.17
Gooch's Best Brand 16% (Equivalent) Protein Dairy Feed.....	10.79	2.50	7.50	53.50	.....	.....
Analysis ²⁶⁶	16.50	3.07	6.08	57.87	9.87	6.20
Gooch's Best Brand Laying All-Mash—Granules Analysis.....	16.00	2.50	7.00	53.50	.....	.....
Analysis.....	21.30	3.70	6.96	49.68	9.76	8.60
Gooch's Best Brand Growing Feed—Granules.. Analysis.....	18.00	3.00	7.00	51.50	.....	.....
Analysis.....	18.50	3.76	6.82	54.61	9.01	7.30
Gooch's Best Brand Layer-Breeder Mash— Granules.....	20.00	2.60	8.00	48.00	.....	.....
Analysis.....	22.85	3.37	7.03	49.43	9.04	8.28
Gooch's Best Brand Mash-Maker Concentrate. Analysis.....	32.00	3.50	7.50	32.00	.....	.....
Analysis ²⁶⁷	33.70	3.58	5.64	39.35	7.34	10.39
Gooch's Best Brand 32% (Equivalent) Protein Range Feed Cubes.....	24.46	3.00	8.00	39.50	.....	.....
Analysis ²⁶⁸	24.50	2.42	6.48	46.97	8.22	8.83
Gooch's Best Brand Starting Feed.....	20.00	3.00	6.50	49.50	.....	.....
Analysis.....	23.00	3.49	6.83	49.97	9.03	7.68
17% (Equivalent) Protein Creep Goochies.....	11.94	2.00	14.00	48.00	.....	.....
Analysis ²⁶⁹	13.95	2.63	7.84	55.79	8.67	9.43

²⁵⁶Not tagged but tags furnished.²⁶⁰Obsolete tags attached.²⁶¹Not including 5.30% urea protein.²⁶²Not including 5.58% urea protein. Not tagged but tags furnished.²⁶³Not including 5.10% urea protein.²⁶⁴Urea claimed, not found.²⁶⁵Urea claimed, not found. Rice bran found, not claimed.²⁶⁶Not including 1.20% urea protein. Cottonseed meal found, not claimed.²⁶⁷Not made according to registered formula.²⁶⁸Not including 7.50% urea protein.²⁶⁹Not including 4.90% urea protein.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Gooch Feed Mill Company Dalhart, Texas—Continued						
Gooch Oprema.....	12.00	2.00	7.00	59.00	.....	.....
Analysis.....	11.15	3.08	6.04	63.51	11.88	4.34
Analysis ²⁷⁰	13.40	2.59	5.62	61.28	12.25	4.86
Gooch Packing Company Abilene, Texas						
Clover Leaf Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	48.00	15.84	2.46	2.28	6.09	25.33
Clover Leaf Brand 48% Protein Meat and Bone Scraps.....	48.00	6.00	3.00	0.00	.....	.....
Analysis.....	48.00	13.98	3.00	2.65	6.77	25.60
Analysis.....	48.00	14.54	2.88	3.91	6.55	24.12
Goodwin Mill & Grain Lamesa, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.30	3.00	8.76	69.98	8.59	1.37
Mixed Feed.....	12.43	2.39	9.21	63.09	9.77	3.11
Analysis ²⁷¹						
Grams Mills Adkins, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ²⁷²	8.10	2.52	11.71	66.09	8.87	2.71
Analysis ²⁷³	8.05	2.68	12.03	64.30	9.44	3.50
Lone Oak Brand Broiler Mash.....	20.00	3.50	6.00	45.00	.....	.....
Analysis.....	16.53	3.86	5.50	55.67	11.00	7.44
Analysis.....	20.00	4.82	4.49	50.97	10.11	9.61
Lone Oak Brand 18% Protein Dairy Feed.....	18.00	3.00	10.00	42.00	.....	.....
Analysis.....	14.98	2.83	8.69	54.80	11.19	7.51
Analysis.....	15.30	2.36	9.37	51.74	12.24	8.99
Lone Oak Brand 11% Protein Cow Feed.....	11.00	3.00	15.50	47.50	.....	.....
Analysis ²⁷⁴	11.00	3.59	15.47	48.47	10.84	10.63
Analysis.....	11.00	3.62	14.90	47.54	11.18	11.76
Lone Oak Brand 16% Protein Dairy Feed.....	16.00	3.00	14.00	48.00	.....	.....
Analysis.....	14.90	3.07	10.46	52.94	10.43	8.20
Analysis ²⁷⁵	16.40	3.72	11.04	49.90	11.77	7.17
Donnell's Calf Grower.....	14.50	3.00	11.00	51.00	.....	.....
Analysis.....	14.00	2.69	10.33	54.93	11.23	6.82
Analysis.....	14.70	3.03	8.38	52.91	11.26	9.72
Lone Oak Brand 9% Protein Sweet Cow Feed.....	9.00	2.00	27.00	40.00	.....	.....
Analysis ²⁷⁶	9.00	1.83	23.90	40.86	10.24	14.17
Lone Oak Special Brand Dairy Feed.....	16.00	3.50	10.00	52.00	.....	.....
Analysis ²⁷⁷	14.50	2.76	9.65	53.28	11.94	7.87
Grant Feed Mill Grant, Oklahoma						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ²⁷⁸	13.80	1.50	27.30	38.63	11.43	7.34
Analysis ²⁷⁹	17.46	1.50	23.91	38.17	10.20	8.76
Analysis.....	12.05	1.50	33.00	33.58	11.33	8.54
Analysis.....	15.20	1.62	24.20	38.18	12.37	8.43
Analysis.....	10.90	1.48	29.58	42.94	7.78	7.32
Alfalfa Meal and Cane Molasses.....	9.80	1.00	23.50	44.00	.....	.....
Analysis.....	9.20	1.40	18.37	53.98	9.79	7.26
Analysis.....	9.80	1.18	21.39	50.02	9.79	7.82
Analysis.....	10.30	.74	16.82	46.28	16.34	9.52

²⁷⁰Soybean meal found, not claimed.²⁷¹Not registered. Sold in violation of law.²⁷²Ground rice hulls, bone meal, salt and calcium carbonate found. Infested with mold. Not tagged but tags furnished.²⁷³Ground rice hulls found. Not tagged but tags furnished.²⁷⁴Infested with mold.²⁷⁵Soybean mill feed found, not claimed.²⁷⁶Infested with mold. Not made according to registered formula. Not tagged but tags furnished.²⁷⁷Dried beet pulp claimed, not found.²⁷⁸Misbranded. Sample is a mixed feed. Infested with mold.²⁷⁹Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Grayson Alfalfa Dehydrating Mills Sherman, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis.....	17.90	2.99	23.40	40.21	6.44	9.06
Analysis ²⁸⁰	16.53	2.86	20.72	41.19	7.83	10.87
Analysis ²⁸⁰	23.78	3.01	17.73	37.21	6.76	11.51
Great West Mills Fort Worth, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	10.00	3.77	14.06	56.71	11.01	4.45
Greenbelt Dehydrating Company Vernon, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	25.00	35.00	.....	.....
Analysis.....	17.15	2.35	23.44	41.23	6.75	9.08
Analysis.....	19.40	2.98	17.08	41.95	6.72	11.87
Analysis.....	17.20	3.34	17.99	40.62	6.99	13.86
Green Milling & Grain Company, C. L. Winters, Texas						
C. L. Green's Silver Bell 18% Protein Dairy Feed.....	18.00	3.50	9.50	51.00	.....	.....
Analysis ²⁸¹	17.23	3.67	6.17	56.98	8.66	7.29
C. L. Green's Economy Brand Laying Mash...	18.00	3.50	8.00	50.00	.....	.....
Analysis.....	18.30	3.54	6.79	54.60	8.38	8.39
C. L. Green's Broiler Mash.....	20.00	4.00	5.00	54.00	.....	.....
Analysis.....	21.85	4.68	5.00	51.83	8.66	7.98
C. L. Green's Growing Mash.....	17.00	3.50	7.00	52.50	.....	.....
Analysis.....	19.60	4.41	6.36	52.99	8.62	8.02
C. L. Green's Hog Feed.....	14.50	3.00	7.00	56.00	.....	.....
Analysis.....	15.30	3.84	5.04	57.30	10.56	7.96
C. L. Green's 20% Protein Range Cubes.....	20.00	3.50	9.00	45.00	.....	.....
Analysis.....	20.40	2.77	8.30	51.64	8.00	8.89
Analysis.....	20.20	4.49	6.86	51.98	8.26	8.21
Analysis.....	20.10	3.61	6.96	53.29	6.20	9.84
Analysis.....	20.40	4.06	6.23	50.68	9.77	8.86
Analysis ²⁸²	19.90	3.91	7.30	50.91	8.68	9.30
C. L. Green's Economy Brand Hog Feed.....	15.00	4.00	7.00	50.00	.....	.....
Analysis ²⁸³	15.70	4.89	5.54	53.96	10.82	9.09
4 and 1 Brand Range Feed.....	16.00	2.50	8.00	40.00	.....	.....
Analysis ²⁸⁴	15.50	3.52	5.87	40.85	8.92	25.34
Green Valley Cattle Company San Marcos, Texas						
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	22.00	40.00	.....	.....
Analysis.....	20.20	2.56	19.33	37.54	9.54	10.83
Green Valley Steer Fattener.....	12.00	2.00	11.50	56.00	.....	.....
Analysis ²⁸⁵	11.00	2.69	9.90	60.53	10.31	5.57
Green Valley Steer Fattener No. 2.....	11.00	2.60	10.50	60.00	.....	.....
Analysis ²⁸⁶	10.58	2.74	10.58	61.68	10.00	4.42
Green Valley Dehydrating Corporation Houston, Texas and Branches						
Dehydrated Alfalfa Leaf Meal.....	20.00	2.50	18.00	40.00	.....	.....
Analysis ²⁸⁷	20.70	1.83	19.13	38.74	8.48	11.12
Gross Feed Store Bonham, Texas						
Economy Brand Dairy Feed.....	18.00	3.50	11.50	47.50	.....	.....
Analysis.....	18.10	3.86	9.21	51.17	9.91	7.75

²⁸⁰Obsolete tags attached.²⁸¹Not made according to registered formula.²⁸²Rice bran claimed, not found.²⁸³Soybean meal and peanut meal found, not claimed.²⁸⁴Maximum salt guaranteed 17.3%, found 17.70%.²⁸⁵Ear corn chop with husk and molasses found, not claimed. Citrus pulp claimed, not found.²⁸⁶Incorrectly printed tags attached.²⁸⁷Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Gulf Coast Federated Feed Association Houston, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.35	6.95	8.86	28.78	7.83	6.23
Analysis.....	41.00	6.77	9.67	28.29	8.02	6.25
Alfalfa Meal and Cane Molasses.....	10.00	1.20	26.00	41.00	.....	.....
Analysis.....	10.30	1.20	21.39	45.74	12.48	8.89
Analysis.....	12.70	1.14	14.19	48.17	14.44	9.36
Ear Corn Chop With Husk and Cane Molasses.....	6.00	2.00	7.50	65.00	.....	.....
Analysis.....	8.60	2.28	6.39	66.73	12.29	3.71
Sweetheart Broiler Mash—Granulized—Con- taining Nitrofurazone.....	20.00	3.00	6.50	44.00	.....	.....
Analysis.....	23.15	3.79	5.53	48.59	9.70	9.24
Analysis.....	22.00	3.94	5.28	48.39	10.90	9.49
Sweetheart 20% Protein Range Chrs.....	20.00	2.70	8.50	41.00	.....	.....
Analysis.....	21.70	3.72	6.74	51.35	9.07	7.42
Analysis.....	20.80	4.03	5.69	52.15	11.49	5.84
Sweetheart 18% Protein Dairy Feed.....	18.00	3.00	9.50	49.00	.....	.....
Analysis.....	21.75	4.03	6.34	50.13	11.34	6.41
Analysis.....	18.00	3.41	8.65	50.36	12.14	7.44
Analysis.....	18.65	3.00	7.94	51.36	12.74	6.31
Analysis.....	19.00	3.04	7.67	52.22	12.33	5.74
Analysis.....	16.10	3.01	9.50	53.94	11.87	5.58
Analysis.....	16.80	3.01	8.41	53.50	12.25	6.03
Analysis.....	16.90	3.21	8.65	53.15	11.39	6.70
Analysis.....	16.80	3.15	8.75	52.44	10.97	7.89
Analysis.....	19.00	3.05	8.94	51.57	10.88	6.56
Analysis.....	17.60	3.02	8.76	52.62	10.08	7.92
Analysis.....	17.65	4.07	8.12	52.84	11.00	6.32
Sweetheart 16% Protein Dairy Feed.....	16.00	3.00	12.50	48.50	.....	.....
Analysis.....	18.30	3.56	8.26	52.25	9.92	7.71
Analysis.....	15.67	3.68	9.10	52.87	12.81	5.87
Analysis.....	15.20	3.07	9.63	53.50	12.53	6.07
Analysis.....	16.30	3.00	9.77	51.81	13.32	5.80
Analysis.....	16.75	3.47	9.20	52.72	10.38	7.48
Analysis.....	17.80	3.70	8.63	52.68	10.90	6.29
Analysis.....	16.65	3.97	10.78	51.41	10.79	6.40
Analysis.....	16.50	3.69	10.37	52.49	9.93	7.02
Sweetheart 13% Protein Dry and Freshening Feed.....	13.00	2.80	11.00	49.50	.....	.....
Analysis.....	16.15	3.37	10.94	49.64	9.83	10.07
Sweetheart Hoss-Laff Horse and Mule Feed.....	10.00	3.00	11.00	57.00	.....	.....
Analysis.....	11.60	3.34	8.47	57.85	12.35	6.39
Sweetheart Big D Laying Mash—Granulized.....	18.00	3.50	8.00	47.60	.....	.....
Analysis.....	19.75	4.08	6.85	51.51	11.28	6.53
Gulf Coast Rice Mills Houston, Texas						
Rice Polishings Containing Limestone.....	11.00	6.00	4.00	55.00	.....	.....
Analysis ²⁸⁸	13.20	11.99	2.61	53.37	11.56	7.27
Rice Bran Containing Limestone.....	11.00	10.00	15.00	35.00	.....	.....
Analysis.....	11.70	13.30	10.82	41.17	9.92	13.09
Analysis.....	11.30	13.64	12.50	38.92	10.35	13.29
Gulf Rendering By-Products Corporation Galveston, Texas						
Oleander Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	48.85	8.14	1.69	1.68	4.97	34.67
Analysis.....	50.00	6.18	1.39	1.73	5.50	35.20
Analysis.....	50.10	6.17	1.67	2.01	4.74	35.31
Analysis.....	48.80	9.07	1.74	.99	6.04	33.36
Analysis.....	51.40	7.87	1.09	0.00	5.46	34.18
Analysis.....	51.60	8.94	1.82	.02	5.84	31.78
Analysis.....	50.00	8.30	1.90	.02	6.88	32.90
Analysis.....	49.20	9.14	2.03	.26	5.81	33.56
Haile Seed & Grain, Lester Whitewright, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	9.00	3.00	8.77	66.34	10.94	1.95

²⁸⁸Misbranded. Sample is a mixture of rice meal, rice bran, rice polishings and limestone.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Hales & Hunter Company Chicago, Illinois						
Red Comb Brand Sup-Pel Crumbles.....	21.00	3.00	8.00	41.00	.....	.....
Analysis.....	23.25	4.30	5.95	50.34	10.49	5.67
Hamilton Co., Walter Dublin, Texas						
18% Protein Dairy Feed.....	18.00	3.70	11.00	47.00	.....	.....
Analysis.....	17.45	3.70	11.00	49.08	10.67	8.10
Analysis.....	17.25	4.40	8.41	51.67	10.06	8.21
Ranch King Brand Filler.....	9.00	2.00	26.00	43.50	.....	.....
Analysis ²⁸⁹	10.60	2.12	21.49	43.39	10.73	11.67
Hamilton Mill & Elevator Company Hamilton, Texas and Branches						
Circle "W" Laying Mash.....	20.00	2.90	8.00	47.00	.....	.....
Analysis ²⁹⁰	20.30	2.98	5.79	50.04	10.63	10.26
Hamco Special Broiler Mash.....	21.00	3.50	5.00	50.00	.....	.....
Analysis ²⁹¹	22.40	4.09	4.02	53.41	8.84	7.24
Hamco 20% Protein Range Feed Cubes.....	20.00	4.20	7.80	52.00	.....	.....
Analysis.....	20.00	4.48	7.02	51.24	10.27	6.99
Analysis.....	18.80	4.54	6.79	51.44	11.20	7.23
Analysis.....	20.20	4.58	5.91	52.09	10.76	6.46
Hamco Green Economy Brand Laying Mash...	20.00	3.00	8.00	45.00	.....	.....
Analysis.....	22.10	4.47	5.89	47.98	10.09	9.47
Analysis.....	20.50	4.46	5.28	50.85	9.99	8.92
Hamco 10% Protein Sweet Feed.....	10.00	1.50	33.00	32.00	.....	.....
Analysis ²⁹²	9.53	1.20	26.24	44.40	10.84	7.79
Hamco Range Feed No. 1.....	15.00	2.50	7.50	40.00	.....	.....
Analysis.....	16.10	2.16	4.58	45.74	8.92	22.50
Hamco Broiler Mash—Containing Arsanilic Acid and Sulfamonomethoxaline.....	22.00	3.00	5.00	47.00	.....	.....
Analysis ²⁹³	22.25	4.38	4.04	51.29	10.15	7.89
Hamilton Rendering Co. Hamilton, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ²⁹⁴	51.90	13.72	1.57	6.25	6.76	19.80
H & S Dehydrating Co. Vernon, Texas						
H & S Brand 17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis.....	17.65	3.06	17.59	43.81	6.60	11.29
Harvester Feed Company Pampa, Texas						
Chowmix All-Mash Laying Ration F.....	15.00	3.00	6.00	54.00	.....	.....
Analysis.....	14.75	3.56	6.00	58.90	10.87	5.92
Harvest Queen Mill & Elevator Company Plainview, Texas						
Wheat Gray Shorts and Screenings.....	16.00	4.00	6.00	55.00	.....	.....
Analysis.....	16.95	3.19	6.00	58.85	11.24	3.77
Hearne Alfalfa Milling Company, Inc. Hearne, Texas						
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	28.00	40.00	.....	.....
Analysis.....	23.35	3.31	19.09	34.09	9.19	10.97
Dehydrated Alfalfa Leaf Meal.....	20.00	2.50	18.00	40.00	.....	.....
Analysis.....	20.30	2.81	19.81	39.02	7.38	10.68
Analysis ²⁹⁵	18.50	2.92	18.00	42.48	7.61	10.49
Analysis.....	20.75	2.55	24.02	35.68	7.04	9.96

²⁸⁹Not made according to registered formula.²⁹⁰Soybean meal found, not claimed. Peanut meal claimed, not found.²⁹¹Incorrectly printed tags attached.²⁹²Cottonseed meal and milo meal found, not claimed. Peanut meal claimed, not found.²⁹³Not tagged but tags furnished.²⁹⁴Ground feathers found.²⁹⁵Misbranded. Sample is a mixture of alfalfa meal and pasture grasses.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Heath Mills and Feed Store Valley Mills, Texas						
Lay Valley Laying Mash.....	18.00	3.50	7.50	50.00	.....	.....
Analysis.....	18.10	4.41	3.74	55.55	8.56	9.64
Heckle Brothers, Inc. Memphis, Tennessee						
44% Protein Solvent Process Soybean Meal....	44.00	0.50	7.00	29.00	.....	.....
Analysis ²⁹⁶	46.30	1.19	5.40	30.23	10.63	6.25
Heid Bros. El Paso, Texas						
H. B. Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	13.30	4.05	9.81	60.02	9.61	3.21
Helena Cotton Oil Company Helena, Arkansas						
Helena Brand 41% Protein Solvent Extracted Cottonseed Meal.....	41.00	0.50	12.00	25.00	.....	.....
Analysis.....	42.51	.96	12.27	31.27	6.43	6.56
Analysis.....	42.10	1.25	12.00	31.30	6.74	6.61
Analysis.....	40.40	.57	13.52	31.32	8.22	5.97
Analysis.....	40.30	1.72	11.93	31.56	8.60	5.89
Hemphill Soy Products Company Kennett, Missouri						
Circle-H Brand 41% Protein Concentrate.....	41.00	3.50	7.00	.....	.....	.....
Analysis ²⁹⁷	42.20	6.33	6.55	32.03	6.81	6.08
Herrera, M. B. Presidio, Texas						
Wheat Bran.....	14.50	3.00	10.00	50.00	.....	.....
Analysis ²⁹⁸	14.90	2.52	7.04	62.89	9.12	3.53
Henderson Sales Company Dublin, Texas						
Number 1 Mixed Feed.....	15.00	3.00	13.50	49.00	.....	.....
Analysis.....	15.95	3.65	13.22	52.85	9.11	5.22
Hereford Milling Company Hereford, Texas						
Hereford Brand 20% (Equivalent) Protein Pel- lets.....	14.76	2.50	6.00	58.00	.....	.....
Analysis ²⁹⁹	15.73	2.74	5.05	59.78	8.89	5.92
Hickman Bros. Brownwood, Texas						
Hickman Bros. Menu Brand 20% Protein Lay- ing Mash.....	20.00	3.00	8.00	40.00	.....	.....
Analysis.....	19.50	3.85	5.89	52.61	9.89	8.26
Analysis.....	20.00	3.70	6.64	51.84	10.03	7.79
Analysis.....	19.50	4.07	5.78	53.82	8.97	7.86
Hickman Bros. Menu Brand 16% Protein Dairy Feed.....	16.00	3.20	12.00	50.00	.....	.....
Analysis.....	16.40	4.81	8.63	53.10	9.44	7.57
Hickman Bros. Menu Brand 16% Protein Dairy Feed.....	16.00	3.20	8.00	50.00	.....	.....
Analysis.....	16.00	4.04	8.00	54.23	9.21	8.52
Hickman Bros. Menu Brand 14.50% Protein Hog Fattener.....	14.50	3.00	7.00	56.00	.....	.....
Analysis.....	18.33	3.03	4.17	58.42	10.12	5.93
Analysis.....	15.40	1.89	4.22	61.74	11.69	5.06
Analysis ³⁰⁰	14.95	2.42	3.87	63.08	9.66	6.02
Hill County Cotton Oil Company Hillsboro, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.50	6.64	10.19	31.29	7.59	4.79
Analysis.....	41.20	6.18	10.73	28.92	8.04	4.93

²⁹⁶Not tagged but tags furnished.²⁹⁷Sampled before registration.²⁹⁸Misbranded. Sample is a mixed feed.²⁹⁹Not including 5.50% urea protein.³⁰⁰Molasses and calcium carbonate found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Hill Grain Company, C. F. Bartlett, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	7.70	3.11	8.76	69.39	9.39	1.65
Hi-Yield Plant Food Co. Mount Pleasant, Texas						
Lone Eagle Milk Maker Brand Dairy Feed....	20.00	3.50	11.00	44.50	.....	.....
Analysis ³⁰¹	21.20	4.25	11.93	44.65	11.01	6.96
Lone Eagle Brand 16% Protein Dairy Feed....	16.00	3.30	13.50	46.00	.....	.....
Analysis ³⁰¹	16.35	3.69	11.06	50.46	11.56	6.88
Hodge Grain Co., C. B. Salado, Texas						
Hodge 14% Protein Hog Slopper.....	14.00	2.50	8.00	56.00	.....	.....
Analysis.....	14.00	3.19	5.27	58.97	10.83	7.74
Hodge 36% Protein Hog Supplement.....	36.00	4.00	8.00	18.00	.....	.....
Analysis ³⁰²	37.40	6.62	7.43	21.46	7.33	19.76
Hollandale Cotton Oil Mill Hollandale, Mississippi						
36% Protein Cottonseed Meal.....	36.00	4.00	16.00	25.00	.....	.....
Analysis ³⁰³	35.00	4.38	13.11	34.71	7.28	5.52
Analysis ³⁰³	35.10	5.19	13.06	34.16	7.10	5.39
Holmes Feed Store & Hatchery Nixon, Texas						
Holmes Special Brand Broiler Mash—Contain- ing 3-Nitro.....	20.00	3.50	5.00	50.00	.....	.....
Analysis ³⁰⁴	22.50	4.09	3.76	54.17	9.41	6.07
Analysis.....	21.75	3.06	3.24	54.13	11.49	6.33
Holtville Alfalfa Mills, Inc. Holtville, California						
Imperial Brand 17% Protein Dehydrated Al- falfa Meal.....	17.00	2.00	28.00	32.00	.....	.....
Analysis.....	18.25	3.26	24.81	39.13	3.31	11.24
Analysis ³⁰³	18.25	2.89	20.92	40.74	6.01	11.19
Analysis ³⁰³	16.50	2.47	23.84	38.50	7.13	11.56
Analysis ³⁰³	14.10	2.79	21.39	41.11	6.77	13.84
Analysis ³⁰³	18.40	2.68	18.98	39.99	7.81	12.14
Analysis.....	18.10	1.44	19.93	40.15	9.25	11.13
Home Mix Feed Company Austin, Texas						
Our-Own Brand Laying Mash.....	20.00	3.50	7.50	44.50	.....	.....
Analysis.....	20.75	5.38	5.74	47.63	10.32	10.18
Honaker Grain & Hatchery Company Farmersville, Texas						
Best Maid Brand Dairy Feed.....	17.00	3.00	15.00	43.00	.....	.....
Analysis.....	16.10	3.00	10.87	50.71	10.61	8.71
Best Maid Brand 14% Protein Hog Feed.....	14.00	2.50	7.50	50.00	.....	.....
Analysis ³⁰⁵	16.30	3.30	5.58	56.53	10.62	7.67
Honey Grove Feed & Grain Company Honey Grove, Texas						
Bates Special Brand Dairy Feed.....	18.50	3.50	13.50	47.00	.....	.....
Analysis.....	18.50	2.73	5.58	58.32	9.53	5.34
Honor Bilt Feed Mills, Inc. Mangum, Oklahoma						
Honor Bilt Broiler All-Mash.....	18.00	4.00	8.00	50.00	.....	.....
Analysis.....	21.10	5.16	5.24	51.82	7.41	9.27
Honor Bilt Chick Growing Mash—Crumbled	17.00	3.00	8.00	50.00	.....	.....
Analysis ³⁰⁵	20.30	5.63	5.11	48.49	9.75	10.72

³⁰¹Not made according to registered formula.³⁰²Maximum salt guaranteed 2.0%, found 2.58%. Minimum calcium guaranteed 3.0% found 1.92%.³⁰³Not tagged but tags furnished.³⁰⁴Incorrectly printed tags attached.³⁰⁵Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Honor Bilt Feed Mills, Inc. Mangum, Oklahoma—Continued						
Honor Bilt 20% Protein Cattle Feed.....	20.00	3.00	15.00	46.00	.....	.....
Analysis.....	20.90	3.00	8.73	50.99	8.16	8.22
Honor Bilt Brand Horse and Mule Feed.....	10.00	2.00	15.00	45.00	.....	.....
Analysis ³⁰⁶	10.25	2.00	10.96	58.65	7.72	10.42
Hormel & Co., Geo. A. Dallas, Texas						
Red Seal 50% Protein Meat and Bone Scraps..	50.00	6.00	3.00	0.00	.....	.....
Analysis ³⁰⁷	47.60	10.37	3.94	4.46	7.81	25.82
Horse-Shoe Mills, Inc. Pine Bluff, Arkansas						
Quick-Fat Brand Hog Feed.....	14.00	3.00	8.00	46.00	.....	.....
Analysis ³⁰⁸	17.40	4.96	8.00	53.88	9.40	6.36
Muleshoe 16% Protein Dairy Ration.....	16.00	2.50	21.00	40.00	.....	.....
Analysis ³⁰⁹	15.00	2.59	11.73	48.74	10.52	11.42
Horse-Shoe Egg All-Mash.....	15.00	3.50	8.00	45.00	.....	.....
Analysis.....	19.65	3.71	6.87	52.16	10.09	7.52
Horton, Hal C. Greenville, Texas						
Alfa-Lasses.....	9.70	1.00	23.60	43.50	.....	.....
Analysis.....	11.30	1.00	21.36	42.27	13.98	10.09
Grou d Hubam Clover and Cane Molasses.....	14.00	1.50	17.50	46.50	.....	.....
Analysis.....	10.12	1.00	18.51	50.15	11.06	9.16
Red Diamond Bunko Sweet Feed.....	10.00	1.60	23.00	44.00	.....	.....
Analysis ³¹⁰	11.35	1.61	15.55	50.76	11.75	8.98
Economy Brand Dairy Ration.....	16.00	2.50	22.50	37.50	.....	.....
Analysis.....	14.15	1.60	17.00	47.06	11.47	8.72
Red Diamond Breeder-Layer All-Mash.....	17.50	2.50	4.00	54.50	.....	.....
Analysis.....	19.55	3.03	3.52	56.00	11.10	6.80
Red Diamond 44% Protein Hog Supplement— Pellets.....	44.00	4.50	10.50	18.00	.....	.....
Analysis ³¹¹	43.30	5.23	10.09	20.68	8.36	12.34
Houston Packing Company Houston, Texas						
Houston's 50% Protein Meat and Bone Scraps	50.00	5.00	4.50	0.00	.....	.....
Analysis.....	49.20	10.47	.86	2.01	8.36	29.10
Analysis ³¹²	53.95	8.40	1.01	3.66	7.41	25.57
Analysis ³¹²	50.60	11.48	.72	2.32	8.39	26.49
Analysis.....	52.50	10.58	.72	1.90	8.49	25.81
Analysis.....	51.00	10.50	.84	1.88	8.71	27.07
Analysis ³¹³	48.43	13.87	1.19	3.14	6.95	26.42
Analysis ³¹³	49.25	8.20	1.00	9.05	6.81	25.69
Analysis ³¹⁴	50.20	13.59	1.03	3.08	6.06	25.04
Analysis ³¹⁵	46.70	10.00	1.16	5.96	8.03	28.15
Houston's 50% Protein Meat and Bone Meal						
Digester Tankage.....	50.00	6.00	4.00	2.00	.....	.....
Analysis.....	53.00	11.54	.90	3.79	7.87	22.90
Sunshine Brand Broiler Mash.....	20.00	4.50	4.00	51.50	.....	.....
Analysis.....	21.70	5.60	4.24	47.42	10.14	10.90
Sunshine Brand Horse Feed.....	10.00	2.50	11.00	57.50	.....	.....
Analysis ³¹⁶	11.20	4.74	9.05	54.92	11.98	8.11
Sunshine Brand 14% Protein Hog and Sow Feed	14.00	4.50	7.00	45.00	.....	.....
Analysis ³¹⁷	19.15	7.18	3.81	47.31	9.98	12.57
Analysis ³¹⁸	16.50	7.14	3.71	49.00	9.50	14.15

³⁰⁶Cottonseed meal and rice bran found, not claimed. Ground milo claimed, not found.
Not tagged but tags furnished.

³⁰⁷Paunch content excessive.

³⁰⁸Not tagged but tags furnished.

³⁰⁹Calcium carbonate excessive. Ground peanut hulls claimed, not found.

³¹⁰Not made according to registered formula.

³¹¹Cottonseed meal found, not claimed. Soybean meal and peanut meal claimed, not found.

³¹²Blood meal excessive.

³¹³Processed garbage and blood meal found.

³¹⁴Blood meal excessive.

³¹⁵Paunch content excessive.

³¹⁶Not made according to registered formula.

³¹⁷Not made according to registered formula. Obsolete tags attached.

³¹⁸Ground and whole weed seeds found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Houston Packing Company						
Houston, Texas—Continued						
38% Protein Supplement For Hogs.....	38.00	4.50	6.50	15.50	.....	.....
Analysis ³¹⁶	39.00	9.92	3.17	16.30	8.24	23.37
Analysis ³¹⁶	38.40	9.90	3.15	17.40	8.23	22.92
Sunshine Brand Mineral Feed.....	13.00	1.50	3.00	5.00	.....	.....
Analysis ³¹⁹	14.50	1.48	2.93	9.17	4.00	67.92
18% Protein Dairy Feed.....	18.00	3.00	9.00	49.00	.....	.....
Analysis ³²⁰	18.15	4.47	7.66	48.57	11.70	9.45
Sunshine Brand 18% Protein Dairy Feed.....	18.00	3.50	11.00	43.50	.....	.....
Analysis ³¹⁶	19.40	5.66	9.00	45.96	10.14	9.84
Analysis ³¹⁶	18.80	4.63	9.21	47.09	10.31	9.96
Hou-Tex Grain Company						
Houston, Texas						
Master Mix Brand Hog Ration.....	14.00	5.00	8.00	51.00	.....	.....
Analysis.....	14.00	5.97	4.80	56.58	10.69	7.96
Howard's Feed, Seed and Fertilizer						
Littlefield, Texas						
Howard's Lay Mash "A".....	18.50	3.00	4.00	58.00	.....	.....
Analysis ³²¹	20.00	3.73	3.10	57.63	10.00	5.54
Howard's Hog Feed "A".....	15.00	3.00	5.00	62.00	.....	.....
Analysis.....	16.10	3.45	3.40	61.53	11.16	4.36
Huffington, J. M.						
Hockley, Texas						
Huffington Ranch Livestock Feed.....	12.00	3.00	17.00	40.00	.....	.....
Analysis.....	13.50	4.25	13.23	41.60	11.44	15.98
Analysis.....	12.95	4.73	12.51	42.60	12.36	14.85
Huffington Ranch Livestock Feed.....	12.00	3.00	16.00	40.00	.....	.....
Analysis.....	12.20	3.80	11.48	48.79	10.65	13.08
Analysis.....	15.60	9.99	5.86	37.37	11.89	19.29
Huffington Ranch Starter-Grower Mash—Con- taining Nitrofurazone.....	20.00	4.00	7.00	45.00	.....	.....
Analysis.....	21.65	6.22	4.37	46.86	10.89	10.01
Huffington Ranch Growing Mash—Containing Nitrofurazone.....	20.00	4.00	6.50	43.00	.....	.....
Analysis ³¹⁶	21.40	5.56	4.13	47.33	10.64	10.94
Analysis.....	21.90	5.85	3.47	45.96	12.57	10.25
Analysis.....	22.20	4.39	4.81	42.86	14.44	11.30
Huffington Ranch Laying Mash.....	18.00	4.00	8.00	40.00	.....	.....
Analysis ³¹⁶	21.20	5.84	4.53	46.43	11.01	10.99
Analysis.....	20.20	5.94	4.35	46.80	12.55	10.16
Huffington Ranch Laying Mash.....	18.00	4.50	7.00	44.00	.....	.....
Analysis.....	21.00	6.96	4.62	44.05	10.83	12.54
Hughston Sales Company						
Dallas, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	39.80	5.88	11.16	27.23	8.09	7.84
Humphreys-Goodwin Company						
Memphis, Tennessee						
Dixie Brand 41% Protein Cottonseed Meal....	41.00	4.00	12.00	26.00	.....	.....
Analysis.....	39.45	4.86	10.85	29.61	8.59	5.64
Analysis.....	39.70	5.31	11.40	29.31	8.62	5.66
Humphreys Mills Company						
Memphis, Tennessee						
Corn Bran.....	8.00	5.00	12.00	60.00	.....	.....
Analysis.....	10.00	6.68	5.33	64.73	11.01	2.25
Hunt Alfalfa Farm, T. N.						
Simonton, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	40.00	.....	.....
Analysis.....	17.90	2.37	17.58	42.55	8.96	10.64
Analysis.....	22.20	2.60	17.00	38.96	9.24	10.00

³¹⁶Not made according to registered formula.³¹⁹Minimum phosphorus guaranteed 5.0%, found 4.72%.³²⁰Rice bran, beet pulp, corn gluten feed and bone meal found, not claimed.³²¹Linseed meal found, not claimed. Corn gluten meal claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Hunt Alfalfa Farm, T. N. Simonton, Texas—Continued						
Dehydrated Immature Hegari Plants—Pelleted	6.00	1.50	23.00	57.00		
Analysis.....	5.35	1.86	21.85	56.53	7.28	7.13
Hunter Milling Company, The Wellington, Kansas						
Wheat Bran.....	14.50	3.50	10.00	59.60		
Analysis.....	16.75	3.71	9.27	54.71	9.67	5.89
Iley And Sons Hatchery Gonzales, Texas						
Iley's 35% Protein Hog Concentrate.....	35.00	3.50	12.00	23.50		
Analysis.....	34.70	5.04	7.04	26.39	8.19	18.64
Iley Poultry & Feed Gonzales, Texas						
Iley Broiler Mash.....	20.00	2.50	5.50	48.00		
Analysis.....	20.30	3.19	3.27	56.52	10.06	6.66
Iley Poultry & Feed Smiley, Texas						
Iley & Bell Broiler Feed.....	20.00	2.50	4.50	50.00		
Analysis.....	20.00	2.90	3.76	56.30	10.60	6.44
B & S Special Broiler Feed—Containing Nitro- phenide.....	20.00	3.00	5.00	53.00		
Analysis.....	20.90	3.00	3.89	54.67	11.52	6.02
B & I Twenty-Two—Containing Nitrophenide.	22.00	4.00	5.50	50.00		
Analysis.....	22.30	3.23	3.69	54.29	10.68	5.81
IMCO Mills Nacogdoches, Texas						
IMCO Brand 16% Protein Dairy Feed.....	16.00	3.00	9.50	47.00		
Analysis ³²²	15.65	3.83	8.89	52.31	10.96	8.36
Analysis ³²³	17.20	4.59	8.29	50.47	10.05	9.40
IMCO Brand Finisher Pellets—Containing Sulfaquinoxaline.....	18.00	3.00	4.00	54.00		
Analysis ³²⁴	18.60	3.44	2.45	58.22	11.53	5.76
Ingwersen Feed Company, Jim Canadian, Texas						
Remarkable Brand 17% Protein Dairy Feed...	17.00	2.50	11.50	49.00		
Analysis.....	20.40	2.92	8.50	51.13	10.49	6.56
International Milling Company Greenville, Texas						
Target Wheat Gray Shorts and Screenings.....	15.00	3.50	6.50	55.00		
Analysis.....	17.00	3.70	5.82	61.03	8.07	4.38
International Vegetable Oil Mill Greenville, Mississippi						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00		
Analysis ³²⁵	40.45	5.54	11.15	30.44	6.33	6.09
Interstate By-Products & Supply Company Fort Worth, Texas						
Interstate 50% Protein Meat and Bone Scraps	50.00	6.00	3.60	0.00		
Analysis ³²⁶	49.60	8.08	1.69	3.07	6.89	30.67
Analysis ³²⁷	50.60	8.79	1.79	3.09	6.74	28.99
Analysis ³²⁸	50.30	8.65	2.45	4.06	7.58	26.96
Analysis ³²⁹	47.50	8.74	2.63	3.82	7.64	29.67

³²²Incorrectly printed tags attached.³²³Alfalfa meal and grain sorghum meal found, not claimed. Obsolete tags attached.³²⁴Incorrectly printed tags attached.³²⁵Not tagged but tags furnished.³²⁶8.70% calcium carbonate found.³²⁷7% calcium carbonate and blood meal found.³²⁸6.55% calcium carbonate found.³²⁹6.73% calcium carbonate found. Hoof meal and blood meal excessive.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Iowa Milling Company Cedar Rapids, Iowa						
Hygrade Brand 44% Protein Solvent Extracted Soybean Meal.....	44.00	0.50	7.00	28.00	.....	.....
Analysis ³³⁴	42.50	.89	6.87	32.22	11.82	5.70
Analysis ³³⁴	44.40	.90	6.19	32.86	9.85	5.80
Analysis ³³⁴	45.40	.72	5.58	32.57	9.81	5.92
Issacks Grain Company, W. F. Plainview, Texas						
Mixed Feed.....	16.50	2.50	6.50	54.00	.....	.....
Analysis.....	17.10	3.55	4.28	60.27	8.64	6.16
Jackson, W. R. Brownsville, Texas						
Jackson's Special 18% Protein Dairy Ration...	18.00	4.00	18.00	43.00	.....	.....
Analysis ³³⁰	25.83	3.39	13.27	41.76	10.83	4.92
Jackson's Victory Laying Mash.....	18.50	3.50	7.80	47.60	.....	.....
Analysis ³³¹	20.70	3.50	4.98	54.03	11.82	4.97
Jefferson Packing Company Beaumont, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ³³²	50.95	12.64	1.73	1.91	7.44	25.33
Analysis.....	49.48	11.30	1.59	2.10	8.11	27.42
Analysis.....	51.20	11.09	1.44	2.22	7.76	26.29
Analysis.....	50.00	14.23	1.00	0.00	7.50	27.27
Analysis.....	48.30	15.26	1.73	7.16	6.30	21.25
Johnston Feed Company, W. W. Tyler, Texas						
Hog Feed.....	15.50	2.50	5.00	58.00	.....	.....
Analysis.....	17.30	3.36	4.14	60.63	11.05	3.47
Show Calf Feed.....	12.50	3.00	8.50	57.00	.....	.....
Analysis.....	14.65	3.47	6.25	60.84	9.67	5.12
Analysis.....	12.90	3.20	5.54	62.70	11.30	4.36
Special Brand 16% Protein Dairy Feed.....	16.00	2.50	12.50	47.00	.....	.....
Analysis.....	17.10	3.15	8.59	53.26	10.90	7.00
Johnson's Feed Mill Sanger, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	12.30	5.99	11.04	58.02	9.26	3.39
Jones Feed Company Beaumont, Texas						
Bojak Brand 18% Protein Dairy Feed.....	18.00	3.30	9.00	50.00	.....	.....
Analysis.....	18.13	3.39	6.00	54.44	10.50	7.54
Analysis.....	18.00	3.99	7.11	51.52	12.71	6.67
Analysis ³³³	18.60	3.36	6.98	52.44	11.26	7.36
Joseph Company, Inc., I. S. Minneapolis, Minnesota						
Plain Dried Beet Pulp.....	9.00	0.30	22.50	48.00	.....	.....
Analysis.....	9.20	.49	18.25	58.66	9.44	3.96
Analysis ³³⁴	10.10	.74	19.38	56.16	9.95	3.67
Josey-Miller Company, Inc. Beaumont, Texas						
Finely Ground Corn.....	9.00	3.50	3.00	70.00	.....	.....
Analysis.....	9.27	3.21	2.39	71.85	11.79	1.49
Analysis.....	9.45	3.41	2.17	72.04	11.40	1.53
Milo Meal.....	10.00	2.50	3.00	70.00	.....	.....
Analysis.....	10.70	2.87	2.04	72.09	10.78	1.52
Analysis.....	10.90	2.75	2.11	70.03	12.72	1.49

³³⁰Not made according to registered formula. Infested with weevils.³³¹Cottonseed meal, fish meal and shrimp meal found, not claimed.³³²Ground feathers found.³³³Dried citrus pulp claimed, not found.³³⁴Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Josey-Miller Company, Inc. Beaumont, Texas—Continued						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	11.80	3.47	10.05	59.88	11.32	3.48
Analysis.....	12.50	3.80	9.14	60.43	10.67	3.46
Analysis.....	13.10	4.00	9.52	59.42	10.26	3.70
Analysis.....	12.90	3.58	10.80	59.25	9.77	3.70
Abalysis.....	12.30	2.96	11.54	58.57	10.85	3.78
Analysis.....	11.40	4.45	11.61	61.12	7.56	3.86
Hominy Feed and Molasses.....	8.00	4.50	5.00	58.00	.....	.....
Analysis.....	8.35	3.40	2.73	70.58	12.04	2.90
Analysis ³³⁵	12.90	8.12	4.25	58.21	12.20	4.32
Sweet Sue 16% Protein Dairy Ration.....	16.00	3.00	19.00	40.00	.....	.....
Analysis.....	17.90	4.29	14.36	40.53	11.67	11.20
Big Jo Dairy Feed.....	18.00	3.50	10.50	46.00	.....	.....
Analysis.....	16.70	4.55	9.80	46.45	11.54	10.96
Analysis.....	16.53	4.55	10.21	46.75	11.64	10.32
Analysis ³³⁶	17.70	3.50	10.28	47.02	10.97	10.53
Analysis ³³⁷	16.50	3.99	10.42	47.43	12.04	9.62
Big 18% Protein Dairy Ration.....	18.00	3.50	16.00	40.00	.....	.....
Analysis ³³⁸	18.45	3.87	15.27	41.69	9.99	10.73
Egg Mash.....	18.00	4.00	8.00	46.00	.....	.....
Analysis.....	17.00	7.08	7.45	44.48	12.29	11.70
Analysis.....	19.55	8.50	6.28	43.70	10.56	11.41
Analysis.....	19.00	7.55	8.73	43.92	8.81	11.99
B. P. S. Mixed Feed.....	11.50	6.50	10.50	48.00	.....	.....
Analysis.....	12.25	8.26	7.14	51.99	11.34	9.02
Mo-Cream Brand Steam Dried Mixed Feed.....	16.00	4.20	14.50	42.00	.....	.....
Analysis.....	15.35	1.43	15.10	43.25	12.06	12.80
Perfexum Brand All-Mash.....	15.00	3.50	8.00	49.00	.....	.....
Analysis.....	14.45	7.30	7.66	47.22	11.20	12.17
Jo-Mil Special Broiler All-Mash.....	18.50	3.50	7.50	48.00	.....	.....
Analysis.....	17.75	6.50	7.22	47.79	11.72	9.02
Jo-Mil 18% Protein Dairy Feed.....	18.00	4.50	12.70	40.00	.....	.....
Analysis ³³⁹	19.50	5.10	10.34	45.82	10.39	8.85
Analysis.....	18.85	3.84	9.67	45.15	10.98	11.51
Analysis.....	17.50	4.76	9.93	45.68	12.04	10.09
Jo-Mil Special Growing Mash.....	18.00	4.00	7.50	51.00	.....	.....
Analysis.....	18.10	5.79	6.71	50.23	11.04	8.13
Jo-Mil 5 Point Laying Mash.....	20.00	4.00	8.00	44.00	.....	.....
Analysis ³⁴⁰	20.55	8.21	7.41	41.95	9.30	12.58
Analysis ³⁴¹	20.80	7.65	6.61	42.23	9.16	13.50
Analysis.....	21.60	11.08	6.39	38.32	9.29	13.32
Jo-Mil Special Starting Mash.....	20.00	4.00	7.00	48.00	.....	.....
Analysis.....	18.60	5.77	5.94	48.06	10.70	10.93
Analysis.....	19.55	6.56	5.33	48.99	10.53	9.04
Ideal Brand Laying Mash.....	20.00	4.00	6.50	46.00	.....	.....
Analysis.....	20.95	5.83	6.03	48.18	8.81	10.20
Ideal Brand Starting Mash.....	20.00	4.00	6.00	47.00	.....	.....
Analysis.....	20.10	4.17	5.16	51.82	9.72	9.03
Kalmbach-Burckett Company Shreveport, Louisiana						
Circle Brand Cattle Feed Cubes.....	20.00	4.00	9.00	44.00	.....	.....
Analysis ³⁴²	21.00	4.02	7.11	45.35	11.01	11.51
Circle Brand 16% Protein Dairy Feed.....	16.00	3.00	10.00	40.00	.....	.....
Analysis.....	16.90	4.34	8.53	52.07	10.67	7.49
Analysis ³³⁹	15.60	3.92	9.57	53.44	10.17	7.30
Kansas City Feed Co. Kansas City, Missouri						
Prime Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ³⁴³	41.30	6.05	11.01	27.95	7.97	5.72

³³⁵Corn gluten feed and corn gluten meal found.³³⁶Ground rice hulls found, not claimed. Brewers' dried grains claimed, not found.³³⁷Not made according to registered formula.³³⁸Obsolete tags attached.³³⁹Not made according to registered formula.³⁴⁰Milo gluten feed and fish meal found, not claimed. Not tagged but tags furnished.³⁴¹Fish meal found, not claimed.³⁴²Not tagged but tags furnished.³⁴³Not registered. Sold in violation of law.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Kansas Milling Company, The Wichita, Kansas						
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00		
Analysis ³⁴⁴	17.25	4.06	5.58	58.87	10.17	4.07
Kearns Grain & Seed Co., Inc., The Amarillo, Texas						
Kearns Big K 19% Protein Dairy Feed.....	19.00	3.00	11.00	51.50		
Analysis.....	16.78	1.87	8.74	49.84	9.94	12.83
Kearns Big K Egg Mash—Pelleted.....	20.50	4.00	7.60	45.00		
Analysis.....	22.50	4.77	6.20	43.68	9.28	13.57
Kearns Big K Growing Mash.....	17.00	3.60	7.50	52.00		
Analysis ³⁴⁵	17.20	3.62	7.04	53.73	8.97	9.44
Keesee Alfalfa Milling Company Wiley, Colorado						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00		
Analysis.....	18.03	2.69	21.44	40.87	5.95	11.02
Analysis ³⁴⁶	14.75	1.68	28.14	36.55	10.09	8.79
Kenedy Cotton Oil Mill Kenedy, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00		
Analysis.....	41.00	6.22	9.93	29.34	8.52	4.99
Analysis.....	41.55	6.55	11.49	28.09	7.26	5.06
Analysis.....	42.00	6.97	10.63	28.04	7.21	5.15
Analysis.....	42.60	6.64	9.77	28.69	7.36	4.94
Kenedy Milling Company Kenedy, Texas						
Ground Grain Sorghums.....	10.00	2.50	3.00	70.00		
Analysis ³⁴⁶	13.25	2.94	2.14	67.40	11.75	2.52
Corn Cobs, Corn Shucks and Molasses.....	2.20	0.40	27.00	53.00		
Analysis ³⁴⁶	3.40	11.94	22.95	49.88	8.27	3.56
Kerr Feed & Trucking Company, Louis Henrietta, Texas						
Kerr's Dairy Feed.....	16.50	3.50	12.00	48.00		
Analysis.....	17.65	3.91	10.68	54.29	8.28	5.19
Analysis.....	17.45	2.72	11.16	52.99	10.56	5.12
Kimbell-Diamond Milling Company Fort Worth, Texas and Branches						
Corn Meal.....	9.00	3.50	3.00	70.00		
Analysis ³⁴⁷	10.70	3.01	3.64	7.02	9.97	2.66
Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00		
Analysis.....	17.60	3.71	6.95	58.35	9.67	3.72
Analysis.....	16.80	3.80	6.00	57.66	10.62	5.12
Analysis.....	17.60	3.96	5.99	56.24	11.50	4.71
Thrifty Brand 16% Protein Dairy Ration.....	16.00	2.50	19.00	36.00		
Analysis.....	15.00	1.46	19.00	44.21	10.93	9.40
Thrifty Brand Egg Mash.....	18.00	2.50	8.00	48.00		
Analysis.....	18.25	3.80	5.26	55.43	9.46	7.80
Analysis.....	17.00	3.12	4.11	59.31	9.77	6.69
Kimbell's 5 Egg Mash—Pelleted.....	20.00	2.50	7.50	46.00		
Analysis.....	20.25	3.88	4.16	53.34	9.63	8.74
KB 20% Protein Cattle Feed Cubes.....	20.00	3.20	6.50	48.50		
Analysis.....	21.90	3.63	6.50	53.77	7.63	6.57
Analysis.....	19.55	2.22	6.00	55.93	10.77	5.53
Analysis.....	20.00	2.28	6.02	54.82	11.16	5.72
KB Grow-Bits.....	17.00	2.50	7.50	48.00		
Analysis ³⁴⁸	18.40	3.80	5.02	56.29	9.60	6.89
Cafeteria P. V. M. Brand Mix.....	14.00	2.00	3.50	30.00		
Analysis.....	15.55	2.20	3.03	37.04	6.54	35.64

³⁴⁴A trace of meat and bone scraps found.³⁴⁵Soybean meal found, not claimed. Cottonseed meal and dried buttermilk claimed, not found.³⁴⁶Not tagged but tags furnished.³⁴⁷Misbranded. Grain sorghum meal, ground wheat and oat flour found.³⁴⁸Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Cur- desh
Kirk Grain Company Cameron, Texas						
Ear Corn Chop With Husk and Cane Molasses	7.40	2.70	9.00	65.00	11.63	3.16
Analysis ³⁴⁹	7.90	2.70	9.00	65.61	11.63	3.16
Knight, J. L. Troup, Texas						
Knight's Special X Hog Feed	16.00	3.00	4.80	56.00	11.19	4.44
Analysis ³⁵⁰	14.53	4.17	5.04	60.63	11.19	4.44
Koenning Bros. Westhoff, Texas						
Special Broiler Mash	20.00	3.00	5.50	48.00	11.69	6.48
Analysis	20.85	3.94	4.06	52.98	11.69	6.48
Kraft Foods Company Chicago, Illinois						
Kraco Dried Cheese Whey (Feeding)	12.00	0.50	0.00	70.00	3.79	8.16
Analysis	12.80	.39	0.00	74.86	3.79	8.16
Analysis	12.00	.50	0.00	68.14	10.71	8.65
Analysis	12.90	.50	0.19	71.93	6.25	8.23
Kubala Hatchery and Poultry Farm Schulenburg, Texas						
Kubala Special 18% Protein Dairy Feed	18.00	3.00	14.00	43.50	13.74	7.39
Analysis	16.60	3.03	8.79	50.45	13.74	7.39
Klipper Brand Chick Starter All-Mash	18.00	3.50	7.00	50.00	10.76	9.47
Analysis	19.65	3.92	4.51	51.69	10.76	9.47
Kyle Grain, Feed & Seed Co. Kyle, Texas						
Norco Special Mix	19.50	3.00	10.50	47.50	11.27	4.84
Analysis ³⁵¹	21.30	4.29	8.94	49.36	11.27	4.84
Blue Bonnet Brand 16% Protein Cow Feed	16.00	2.50	13.50	45.50	10.80	7.24
Analysis	16.65	2.96	9.58	52.77	10.80	7.24
LaCrosse Milling Company Cochran, Wisconsin						
Ground Whole Oats	11.00	4.00	12.00	58.00	9.89	4.23
Analysis ³⁵²	12.30	3.30	10.66	59.62	9.89	4.23
Lacy Coal Company, Inc., W. D. Waco, Texas						
Lacy's 16% Protein Dairy Feed	16.00	3.00	9.50	50.00	12.74	7.17
Analysis	15.40	3.28	9.06	52.35	12.74	7.17
Analysis	16.25	3.65	9.46	51.65	11.53	7.46
Analysis	17.35	3.46	9.50	52.14	9.89	7.66
Lacy's 15% Protein Hog Feed	15.00	3.50	7.00	51.50	10.48	8.10
Analysis	16.60	5.48	5.98	53.36	10.48	8.10
Ladd Feed & Seed Co. Waco, Texas						
Ladd's 16% Protein Dairy Cow Feed	16.00	3.00	13.00	47.00	10.83	7.60
Analysis	16.10	3.00	9.45	53.02	10.83	7.60
La Grange Produce Company La Grange, Texas						
Fayette 20% Protein Laying Mash	20.00	3.00	8.00	43.00	6.49	9.10
Analysis	19.60	4.27	5.08	55.46	6.49	9.10
Lamar Cotton Oil Company, The Paris, Texas						
Your Mix Sweet 16%	16.00	2.50	9.00	50.00	10.25	6.60
Analysis	18.80	3.13	8.53	52.69	11.56	6.61
Analysis	18.55	3.54	7.84	51.90	11.56	6.61
Lamar Maid Brand 20% Protein Dairy Feed	20.00	3.50	11.00	46.50	10.02	8.13
Analysis ³⁵³	20.00	2.92	12.36	46.57	10.02	8.13

³⁴⁹Ground cottonseed hulls found.³⁵⁰Cottonseed meal found, not claimed. Milo meal claimed, not found.³⁵¹Sampled before registration.³⁵²Not tagged.³⁵³Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen- free extract	Mois- ture	Crude ash
Lamar Cotton Oil Company, The Paris, Texas—Continued						
Lamar Double Giant Brand Swine Dine.....	17.00	4.00	8.00	51.00		
Analysis ³⁵⁴	16.80	4.59	5.76	52.59	9.88	10.38
Lamesa Cotton Oil Company Lamesa, Texas						
41% Protein Solvent Extracted Cottonseed						
Meal.....	41.00	0.50	13.00	25.00		
Analysis.....	42.55	1.84	11.13	30.97	8.32	5.19
Analysis.....	41.60	1.07	11.65	32.70	7.75	5.23
Analysis.....	39.00	1.98	13.53	26.61	8.78	10.10
Analysis.....	38.55	4.33	12.32	31.02	8.52	5.26
Analysis.....	39.70	3.78	12.26	30.94	8.28	5.04
Analysis.....	40.00	.82	11.20	33.80	9.16	5.02
Analysis.....	40.60	.97	11.87	31.78	9.46	5.32
Lamkin Brothers, Inc. Brownwood, Texas						
Lamkin's Ration-Ized Summer Brand 15% (Equivalent) Protein Range Cubes.....	10.41					
Analysis ³⁵⁵	13.93	1.36	9.63	26.89	7.84	38.80
Lamkin's Green Tag 27% (Equivalent) Pro- tein Range Feed.....	18.09	2.50	6.50	39.00		
Analysis ³⁵⁶	20.07	1.85	5.58	40.79	9.69	20.70
Analysis ³⁵⁷	18.22	2.56	5.93	39.41	7.87	22.20
Analysis ³⁵⁸	18.75	1.04	5.63	40.50	8.28	22.00
Analysis ³⁵⁹	18.60	2.50	6.50	39.08	7.33	23.78
Analysis ³⁶⁰	20.37	1.58	5.35	44.31	8.54	17.47
Analysis ³⁶¹	12.60	1.13	3.36	23.91	5.87	52.53
Analysis ³⁶²	20.42	1.82	5.03	40.26	7.49	23.06
Lamkin's White Tag 45% (Equivalent) Protein Range Feed.....	30.59	3.00	9.00	23.00		
Analysis ³⁶³	30.25	1.04	4.94	32.92	8.42	19.42
Lamkin's Red Tag 20% (Equivalent) Protein Range Feed.....	13.45	2.00	4.00	49.00		
Analysis ³⁶⁴	15.22	5.50	3.47	45.29	9.56	18.66
Analysis ³⁶⁵	14.60	2.22	4.00	47.98	8.13	21.44
Analysis ³⁶⁶	17.50	2.00	4.60	45.11	7.32	21.82
Analysis ³⁶⁷	15.37	1.50	4.84	30.79	6.32	40.96
Analysis ³⁶⁸	8.35	4.24	3.94	26.07	5.20	51.74

354Not tagged but tags furnished.

355Not including 4.52% urea protein. Maximum salt guaranteed 15.5%, found 19.50%. Minimum calcium guaranteed 6.3%, found 4.52%.

356Not including 3.83% urea protein. Overall protein shortage 3.10%. Maximum salt guaranteed 2.0%, found 2.76%. Minimum phosphorus guaranteed 1.0%, found .55%.

357Not including 11.08% urea protein. Urea excessive. Maximum salt guaranteed 2.0%, found 3%. Minimum phosphorus guaranteed 1.0%, found .62%.

358Not including 11.05% urea protein. Urea excessive. Maximum salt guaranteed 2.0%, found 4.20%. Minimum phosphorus guaranteed 1.0%, found .50%.

359Not including 6.40% urea protein. Overall protein shortage 2%. Maximum salt guaranteed 2.0%, found 2.04%. Minimum phosphorus guaranteed 1.0%, found .82%.

360Not including 6.93% urea protein. Maximum salt guaranteed 2.0%, found 2.40%.

361Not including 1.75% urea protein. Maximum salt guaranteed 2.0%, found 28.8%. Minimum phosphorus guaranteed 1.0%, found .52%. Not tagged.

362Not including 5.58% urea protein. Overall protein shortage 1%. Maximum salt guaranteed 2.0%, found 3.36%. Not made according to registered formula.

363Not including 8.75% urea protein. Overall protein shortage 6%. Maximum salt guaranteed 2.0%, found 2.04%. Minimum phosphorus guaranteed 1.0%, found .72%. Not tagged.

364Not including 6.68% urea protein. Minimum phosphorus guaranteed 0.6%, found .57%.

365Not including 4.75% urea protein. Overall protein shortage .65%. Maximum salt guaranteed 2.0%, found 3%.

366Not including 4.80% urea protein. Not made according to registered formula.

367Not including .63% urea protein. Overall protein shortage 4%. Maximum salt guaranteed 2.0%, found 21.0%. Not made according to registered formula. Not tagged.

368Not including 1.35% urea protein. Overall protein shortage 9.30%. Maximum salt guaranteed 2.0%, found 27.60%. Not made according to registered formula. Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Lamkin Brothers, Inc.						
Brownwood, Texas—Continued						
Lamkin's Three Star Brand 5.80% (Equivalent) Protein Mineral Mixture.....	4.36					
Analysis ³⁶⁹	4.85					
Lamkin's 16% (Equivalent) Protein Creep Feed Analysis ³⁷⁰	10.76 12.27	1.80 1.84	4.00 4.51	43.50 46.13	7.94	24.39
Lampasas Feed & Elevator Co., Inc.						
Lampasas, Texas						
Mid-Tex Brand 16% Protein Dairy Feed.....	16.00	3.00	10.50	49.50		
Analysis.....	16.40	2.33	9.80	54.18	10.55	6.74
Analysis.....	17.10	4.06	9.65	53.45	10.13	5.61
Mixed Feed No. 4.....	18.00	3.60	11.50	48.00		
Analysis.....	19.00	3.60	10.61	50.72	9.51	6.56
Mid-Tex Brand 35% Protein Supplement For Hogs.....	35.00	4.00	11.50	25.00		
Analysis.....	36.90	5.83	7.41	27.17	6.36	16.33
La Pryor Milling Co.						
La Pryor, Texas						
Winter Garden Brand 20% Protein Livestock Mineral Supplement No. 1.....	20.00	2.00	3.00	16.00		
Analysis ³⁷¹	20.60	2.79	2.44	23.89	6.51	43.77
Analysis.....	20.00	2.66	3.00	21.99	5.75	46.60
Analysis.....	20.10	2.66	3.23	19.98	13.87	40.16
Winter Garden Brand 12% Protein Livestock Mineral Supplement No. 1.....	12.00	2.00	3.00	26.00		
Analysis ³⁷²	12.80	1.69	2.82	29.84	5.79	47.06
Analysis.....	13.50	1.95	2.59	31.20	7.59	43.17
Analysis ³⁷³	13.30	2.02	2.43	31.46	7.07	43.72
Winter Garden Brand 16% Protein Livestock Mineral Supplement No. 1.....	16.00	2.00	3.00	21.00		
Analysis.....	17.68	2.07	3.09	26.41	5.96	44.79
Lavaca Oil Company						
Hallettsville, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00		
Analysis.....	41.10	8.07	10.46	27.12	8.13	5.12
La Vernia Feed & Grain						
La Vernia, Texas						
Nicholson's Circle N 16% Protein Hog Feed...	16.00	3.00	6.00	57.00		
Analysis ³⁷⁴	17.24	3.48	5.42	58.50	10.62	4.74
Nicholson's Circle N 20% Protein Laying Mash Analysis ³⁷⁵	20.00 18.48	3.50 4.56	7.50 6.12	47.00 50.51		
Nicholson's Circle N 20% Protein Chick Starter Analysis ³⁷⁵	20.00 21.70	3.50 3.54	6.00 4.76	50.00 52.48	9.56 10.78	10.77 6.74
Nicholson's Circle N Super Brand 18% Protein Dairy Feed.....	18.00	3.50	12.00	48.00		
Analysis ³⁷⁶	17.10	5.95	9.99	48.15	10.23	8.58
Lawrence Hatchery and Feed						
Wheeler, Texas						
21% Protein Range Feed Pellets.....	21.00	3.00	11.50	44.00		
Analysis.....	21.00	3.46	6.33	49.47	12.78	6.96
Lawrence's Best Brand 20% Protein Laying Mash—Pelleted.....	20.00	3.00	8.00	45.00		
Analysis.....	23.45	4.29	5.44	46.13	11.03	9.66
16% Protein Dairy Feed.....	16.00	3.56	10.50	50.50		
Analysis ³⁷⁷	17.50	3.27	7.64	56.13	9.36	6.10

³⁶⁹Not including 1.45% urea protein. Maximum salt guaranteed 10.25%, found 17.1%. Minimum calcium guaranteed 22.0%, found 10.58%. Minimum phosphorus guaranteed 7.0%, found 6.12%.

³⁷⁰Not including 8.48% urea protein. Urea excessive. Maximum salt guaranteed 1.0%, found 2.04%.

³⁷¹Maximum salt guaranteed 25.0%, found 25.5%.

³⁷²Incorrectly printed tags attached.

³⁷³Maximum salt guaranteed 25.0%, found 25.02%.

³⁷⁴Peanut meal found, not claimed. Obsolete tags attached.

³⁷⁵Obsolete tags attached.

³⁷⁶Rice bran claimed, not found.

³⁷⁷Not made according to registered formula.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Lawson Gin & Grain Company Meridian, Texas						
Custom Mix No. 3	12.00	3.00	9.00	58.50	.....	.....
Analysis ³⁷⁷	11.00	2.14	18.04	45.14	9.82	13.86
Leger Mill Company Altus, Oklahoma						
Leger's 20% Protein Range Cubes	20.00	3.00	8.00	52.00	.....	.....
Analysis	19.75	3.10	6.94	48.12	10.19	11.90
Leger's 21% (Equivalent) Protein Range Cubes	14.45	3.00	11.00	46.00	.....	.....
Analysis ³⁷⁸	13.70	3.29	10.74	49.62	9.22	11.13
Lentz Feed & Seed Co. Cuero, Texas						
Cuero Special Brand Broiler Mash—Containing Arsanilic Acid	20.00	3.00	5.00	50.00	.....	.....
Analysis	20.70	3.08	3.86	55.68	10.04	6.64
Lentz Feed & Seed Co. Victoria, Texas						
Tip Top Brand 20% Protein Cattle Feed Cubes	20.00	3.50	12.50	43.50	.....	.....
Analysis ³⁷⁹	21.15	4.84	10.02	45.80	9.67	8.52
Tip Top All-Purpose Brand 16% Protein Dairy Feed	16.00	3.50	12.00	41.00	.....	.....
Analysis	15.85	4.03	9.29	49.67	13.19	7.97
Tip Top Brand 18% Protein Dairy Feed	18.00	3.00	13.00	45.00	.....	.....
Analysis ³⁸⁰	19.35	3.68	10.09	48.44	10.78	7.66
Tip Top Economy Brand Laying Mash	18.00	4.50	8.00	47.00	.....	.....
Analysis ³⁸¹	19.20	5.09	6.10	49.98	10.25	9.38
Tip Top Economy Brand Laying Mash — Pelleted	18.00	4.50	8.00	47.00	.....	.....
Analysis	18.40	5.35	5.49	52.23	9.08	9.45
Leuders Feed & Produce Leuders, Texas						
Super Dooper Brand Laying All-Mash	15.00	3.00	8.00	56.00	.....	.....
Analysis	15.45	4.27	5.73	56.16	9.47	8.92
Lewisville Feed Mills Lewisville, Texas						
Sunshine Brand Chick Starter All-Mash	18.00	3.70	7.00	50.00	.....	.....
Analysis ³⁸¹	20.15	4.66	6.19	50.06	10.00	8.94
Sunshine Brand 18% Protein Dairy Feed	18.00	3.00	13.00	44.00	.....	.....
Analysis	18.20	3.07	10.96	49.20	10.59	7.98
Sunshine Brand Growing Mash	17.00	3.50	7.00	51.00	.....	.....
Analysis ³⁸¹	19.95	3.80	5.39	52.28	10.14	8.44
Liberty Feed Mills Fort Worth, Texas						
Liberty 41% Protein Soybean Meal	41.00	3.50	7.00	29.00	.....	.....
Analysis ³⁸²	47.45	1.86	4.22	31.55	9.12	5.80
Liberty Developer Mash	20.00	3.50	8.00	46.00	.....	.....
Analysis	25.00	3.52	5.37	48.89	9.53	7.69
Liberty Mills San Antonio, Texas						
Liberty Bell Brand Laying Mash	20.00	3.50	8.00	40.00	.....	.....
Analysis	20.00	3.70	6.68	49.27	12.89	7.46
Analysis	20.10	3.50	7.71	51.26	8.69	8.74
Liberty Bell Brand 20% (Equivalent) Protein Range Feed	13.46	2.50	11.00	50.00	.....	.....
Analysis ³⁸³	13.60	2.80	6.45	53.35	11.07	10.53

³⁷⁷Not made according to registered formula.³⁷⁸Not including 6.70% urea protein. Urea excessive.³⁷⁹2.13% calcium carbonate found, not claimed.³⁸⁰Rice bran found, not claimed. Obsolete tags attached.³⁸¹Obsolete tags attached.³⁸²Corn meal found.³⁸³Not including 6.33% urea protein. Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Liberty Mills						
San Antonio, Texas—Continued						
Liberty Bell Brand 18% (Equivalent) Protein						
Dairy Feed	12.03	2.50	12.00	48.00		
Analysis ³⁸⁴	12.75	2.50	11.60	52.97	7.86	10.58
Analysis ³⁸⁵	10.45	2.00	11.63	51.86	10.54	11.74
Analysis ³⁸⁶	11.45	1.45	11.77	49.38	12.50	11.76
Hearts Delight Doo-Lay Brand Laying Mash	20.00	3.50	7.50	44.00		
Analysis	20.20	4.06	6.66	51.45	8.27	9.36
Light Grain & Milling Company, The						
Liberal, Kansas						
Wheat Gray Shorts	17.00	4.00	5.50	55.00		
Analysis	17.00	3.73	4.09	61.18	10.39	3.61
Wheat Mixed Feed and Screenings	16.00	3.50	8.50	52.00		
Analysis	17.35	4.04	7.27	56.79	9.15	5.40
Red Diamond 13% Protein Creep Feed—Pellets	13.00	1.50	18.00	40.00		
Analysis	15.15	2.91	11.45	49.45	9.16	11.88
Red Diamond Chick Starter Mash—Crumbl- ized	20.00	4.00	6.00	46.00		
Analysis	23.20	4.17	6.00	47.72	9.18	9.73
Red Diamond Chick Grower Mash—Crumbl- ized	18.00	4.00	7.00	43.00		
Analysis	20.70	4.66	5.92	49.02	8.86	10.84
Red Diamond 16% Protein Dairy Feed	16.00	2.50	15.00	46.00		
Analysis ³⁸⁷	16.28	2.56	7.26	57.58	8.92	7.40
Red Diamond Freshening and Bull Feed	12.00	2.50	12.00	50.00		
Analysis ³⁸⁷	15.90	3.04	9.20	54.45	8.74	8.67
Red Diamond 4-S Brand 20% (Equivalent) Protein Cattle Feed	13.45	2.50	8.00	55.00		
Analysis ³⁸⁸	14.22	2.54	5.66	55.24	12.01	8.69
Lochte Storage & Commission Company						
Fredericksburg, Texas						
Mixed Feed	16.00	3.80	18.00	43.00		
Analysis ³⁸⁹	16.70	4.18	7.89	52.58	10.94	7.71
Lorenz Feed Mills						
Stockdale, Texas						
Rice Hulls, Ear Corn Chop With Husk, Molas- ses, Cottonseed Meal, Milo, Peanut Hulls and Salt	7.50	1.20	27.50	37.50		
Analysis ³⁹⁰	8.05	1.39	24.64	39.54	9.31	17.07
Louis Feed Company						
San Antonio, Texas						
Six Star 12% Protein Cow Feed	12.00	2.00	33.50	35.00		
Analysis	12.00	1.79	21.69	42.19	13.38	8.95
Six Star 18% Protein Dairy Feed	18.00	3.00	13.00	43.00		
Analysis ³⁹¹	14.90	2.82	10.82	52.52	10.51	8.43
Analysis	15.70	3.34	10.44	51.73	10.41	8.38
Six Star Breeders Egg Mash	20.00	3.50	7.50	46.00		
Analysis ³⁹²	20.50	6.73	7.50	43.79	9.10	12.38
16% Protein Six Star Sweet Feed	16.00	2.50	15.00	45.00		
Analysis	14.30	2.51	13.23	50.09	11.29	8.58
Louis Special 16% Protein Dairy Feed	16.00	3.50	10.00	52.00		
Analysis	14.50	3.50	8.35	54.62	10.34	8.69
Analysis ³⁹³	15.20	3.56	9.71	51.67	11.82	8.04

³⁸⁴Not including 5.05% urea protein. Brewers' dried grains and grain sorghum distillers' dried grains found, not claimed.³⁸⁵Not including 5.20% urea protein. Overall protein shortage 2.35%. Incorrectly printed tags attached.³⁸⁶Not including 4.90% urea protein. Overall protein shortage 1.65%. Incorrectly printed tags attached.³⁸⁷Obsolete tags attached.³⁸⁸Not including 4.78% urea protein. Overall protein shortage 1%. Meat and bone scraps and linseed meal found, not claimed. Obsolete tags attached.³⁸⁹Ground oats found, not claimed.³⁹⁰Linseed meal and alfalfa meal found, not claimed. Ground peanut hulls claimed, not found.³⁹¹Dried beet pulp found, not claimed. Dried citrus pulp claimed, not found.³⁹²Rice bran found, not claimed.³⁹³Soybean meal and peanut meal found, not claimed. Dehydrated kelp claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in *italics* following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Lovitt & Company, L. B. Memphis, Tennessee						
"Lovit" Brand 43% Protein Cottonseed Meal..	43.00	5.20	12.00	25.00		
Analysis ³⁹⁴	41.35	5.40	11.02	29.31	7.03	5.89
Analysis.....	41.15	7.03	10.12	27.84	7.74	6.12
Analysis.....	42.17	6.74	9.18	27.94	7.97	6.00
Lubbock Cotton Oil Company Lubbock, Texas						
Lucko Brand 41% Protein Solvent Process Cot- tonseed Meal.....	41.00	0.50	13.00	26.00		
Analysis.....	41.10	1.07	10.79	33.32	8.27	5.45
Analysis.....	40.70	1.23	12.00	33.25	7.25	5.57
Analysis.....	41.80	.80	10.86	33.76	7.06	5.72
Analysis.....	39.35	.85	11.31	34.52	8.59	5.38
Analysis.....	39.99	1.17	11.99	31.99	9.44	5.51
Analysis.....	41.50	.84	5.28	39.55	7.29	5.54
Analysis.....	40.29	.85	11.72	33.50	8.27	5.46
Analysis.....	41.00	1.20	11.38	33.19	7.49	5.74
Analysis.....	42.40	.92	10.31	32.85	7.53	5.94
Analysis.....	41.00	1.24	11.83	34.03	6.24	5.61
Analysis.....	41.70	3.16	9.11	29.35	10.94	5.74
Analysis.....	42.20	2.39	8.32	31.23	10.07	5.79
Analysis.....	41.10	.83	11.10	32.72	8.37	5.88
Lubbock Packing Co. Lubbock, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	2.00		
Analysis.....	48.70	15.63	1.83	4.31	5.22	24.31
Analysis.....	49.30	11.74	2.27	4.24	6.49	25.96
45% Protein Feeding Tankage With Bone.....	45.00	6.00	3.00	0.00		
Analysis.....	51.50	11.27	2.52	2.89	6.77	25.05
Analysis.....	54.45	11.54	1.72	2.69	6.03	23.57
Lyng & Stacy Grain Co. Allen, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00		
Analysis ³⁹⁵	8.85	2.21	10.30	67.22	9.33	2.09
Analysis.....	9.20	2.60	9.78	66.46	10.70	1.26
Lyssy And Eckel Feed Store Poth, Texas						
Home-Mix Brand Growing Mash.....	18.00	3.00	7.00	47.50		
Analysis ³⁹⁶	19.95	3.69	5.06	50.94	9.67	10.69
Home-Mix Brand 16% Protein Dairy Feed.....	16.00	3.00	12.00	48.00		
Analysis.....	15.70	2.95	7.50	52.44	12.01	9.40
Home-Mix Brand Chick Starter.....	20.00	3.60	6.00	45.00		
Analysis.....	22.68	3.97	4.66	48.46	9.64	10.59
McComb Milling Company McComb, Mississippi						
Substandard Ear Corn Chop.....	7.00	2.50	12.00	60.00		
Analysis ³⁹⁷	8.70	2.97	9.97	65.06	11.96	1.34
McKinley Grain Company Big Spring, Texas						
Cottonseed Hulls and Cottonseed Meal.....	11.80	1.70	38.00	36.00		
Analysis.....	9.95	1.52	31.60	45.66	7.83	3.44
McKnight Feed & Hatchery, C. S. Newcastle, Texas						
McKnight's Dairy Feed.....	21.60	4.00	10.00	43.50		
Analysis.....	20.00	4.11	13.19	45.57	9.17	7.96
McQueeney Mill McQueeney, Texas						
McQueeney Brand 18% Protein Laying Mash..	18.00	3.00	7.50	50.00		
Analysis.....	17.65	3.98	5.39	54.98	8.39	9.61

³⁹⁴Not tagged but tags furnished.³⁹⁵Misbranded. Sample is a mixed feed.³⁹⁶Obsolete tags attached.³⁹⁷Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Madera Milling Company Madera, California Evergreen 17% Protein Dehydrated. Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis ³⁹⁸	17.65	3.35	21.56	38.25	10.05	9.14
Marco Chemical Company Fort Worth, Texas Marco 60% Protein Digester Tankage.....	60.00	5.00	3.00	0.00	.....	.....
Analysis.....	60.00	7.54	2.76	2.32	8.66	18.72
Marco 50% Protein Solvent Process Meat and Bone Scraps.....	50.00	3.00	3.00	0.00	.....	.....
Analysis ³⁹⁹	51.08	5.62	2.56	6.42	5.98	28.34
Analysis.....	51.00	4.96	2.29	4.28	7.48	29.99
Analysis ⁴⁰⁰	49.68	5.71	2.07	9.14	7.69	25.71
Analysis ⁴⁰¹	50.00	4.86	2.20	7.10	6.98	28.86
Analysis ⁴⁰²	49.40	4.25	2.82	4.37	7.06	32.10
Analysis.....	50.15	3.45	2.52	3.27	8.94	31.67
Analysis ⁴⁰³	49.30	3.74	2.08	2.92	7.90	34.06
Analysis ⁴⁰³	51.70	4.17	2.76	2.86	6.69	31.82
Analysis.....	52.00	4.67	2.22	2.73	6.89	31.49
Analysis ⁴⁰⁰	50.70	4.79	2.14	7.21	8.01	27.15
Analysis.....	50.00	4.59	3.00	2.63	6.84	32.94
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	41.10	5.70	10.36	27.87	7.98	6.99
Analysis.....	42.10	6.36	8.70	26.57	8.55	7.72
Marco Milling Co. Galena Park, Texas Solvent Extracted Rice Bran and Calcium Carbonate.....	14.00	1.00	15.00	35.00	.....	.....
Analysis.....	15.80	1.45	9.69	50.16	9.73	13.17
Analysis ⁴⁰⁴	13.50	4.99	10.89	44.91	11.70	14.01
Marlin Oil Company, The Marlin, Texas 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.45	6.84	10.40	30.01	7.89	5.41
Analysis.....	41.00	5.72	11.66	28.83	7.65	5.14
Analysis.....	40.30	6.49	11.76	28.53	7.67	5.25
Analysis.....	38.00	6.39	12.00	29.46	9.03	5.12
Analysis.....	41.00	6.82	11.10	27.46	8.28	5.34
Analysis.....	40.00	6.33	11.24	28.58	8.61	5.24
Analysis.....	38.00	7.24	11.33	28.61	9.75	5.07
Marshall Cotton Oil Company Marshall, Texas 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.25	8.36	10.92	27.09	7.92	5.46
Analysis.....	39.65	7.50	10.95	28.70	8.00	5.20
Analysis.....	40.10	7.85	9.43	29.44	7.52	5.66
Analysis.....	41.60	8.58	9.96	25.78	8.47	5.61
Marshall Grain Company Fort Worth, Texas 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁴⁰⁵	45.40	7.30	2.75	3.66	6.86	34.03
Marshall Mill & Elevator Company Marshall, Texas Special 18% Protein Laying Mash.....	18.00	3.50	8.00	47.00	.....	.....
Analysis.....	18.00	4.34	6.58	50.96	11.53	8.59
Analysis.....	18.40	5.19	7.27	50.43	10.09	8.62
Analysis.....	18.00	5.35	6.04	48.56	10.56	11.49

³⁹⁸Sampled before registration.³⁹⁹Not tagged but tags furnished.⁴⁰⁰Ground feathers and defluorinated phosphate found.⁴⁰¹Ground feathers, blood meal and defluorinated phosphate found.⁴⁰²Misbranded. Sample is tankage with bone.⁴⁰³Ground feathers found.⁴⁰⁴Rice meal found, not claimed.⁴⁰⁵Ground feathers and blood meal found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen- ree extract	Mois- ture	Crude ash
Marshall Mill & Elevator Company Marshall, Texas—Continued						
Texla 16% Protein Dairy Feed	16.00	3.00	14.00	48.00		
Analysis	17.20	3.42	10.69	51.52	11.09	6.08
Texla All-Mash Laying Feed (Poultry Laying Ration)	16.00	3.50	6.00	52.00		
Analysis	16.30	3.50	4.77	56.95	11.78	6.70
Texla Laying Mash	20.00	3.00	7.50	47.00		
Analysis ⁴⁰⁶	21.45	3.92	6.41	48.16	10.97	9.09
Analysis	21.50	3.97	6.61	48.88	9.60	9.44
Acorn 24% Protein Dairy Feed	24.00	4.00	9.50	45.50		
Analysis	24.65	4.25	8.05	45.15	11.72	6.18
Analysis	24.30	4.16	7.36	46.01	12.03	6.14
Acorn 18% Protein Dairy Feed	18.00	3.00	13.00	44.00		
Analysis	19.40	3.37	9.65	49.32	11.96	6.30
Analysis ⁴⁰⁷	18.10	3.78	9.54	50.92	11.09	6.57
Analysis	18.85	3.59	10.53	47.16	12.67	7.20
Acorn Growing Mash	18.00	4.00	7.00	51.00		
Analysis	18.60	4.07	5.80	52.16	11.64	7.73
Acorn Laying Mash	20.00	3.00	7.00	46.00		
Analysis	22.80	3.74	5.66	50.52	9.09	8.19
Texas Sweet Stock Feed	9.00	2.00	15.00	55.00		
Analysis	9.55	2.12	12.95	58.76	9.93	6.69
Martin-Lane Company Vernon, Texas						
Ground Whole Oats	11.00	4.00	12.00	58.00		
Analysis	13.10	4.02	9.37	58.77	11.52	3.22
Analysis	12.50	4.41	9.46	59.49	10.62	3.52
Chisholm Trail Brand Cattle Feed Cubes	20.00	2.00	17.50	37.00		
Analysis	21.80	2.00	11.81	45.00	8.24	11.15
Analysis	20.60	2.33	16.47	42.25	7.57	10.78
Analysis	21.90	2.04	16.61	39.16	8.94	11.35
Bunk-O Cow Feed	16.00	2.70	15.50	44.50		
Analysis	15.50	1.74	12.53	53.39	8.70	8.14
Marlaco 20% Protein Steer Feed Cubes	20.00	3.50	10.00	44.00		
Analysis	22.20	1.84	9.79	49.46	8.10	8.61
Analysis	21.50	3.53	9.95	48.00	8.34	8.68
Trail Driver 9% Protein Sweet Feed	9.00	1.80	15.00	53.50		
Analysis	9.00	1.88	12.13	59.70	8.64	8.65
Martin's Big Vee Brand Laying Mash	18.50	3.50	6.00	45.50		
Analysis	18.80	3.13	4.43	57.10	9.35	7.19
Crown Quality Brand Start-Grow-Finisher— Crumbles	20.00	3.00	7.00	45.00		
Analysis	20.80	4.51	5.39	52.25	8.51	8.54
Crown Quality Brand 14% Protein Creep Feed	14.00	2.50	7.50	50.00		
Analysis	17.10	2.66	5.99	60.62	7.99	5.64
Analysis	15.30	3.01	6.19	53.83	10.64	11.03
Crown Quality Brand 20% Protein Cattle Feed Cubes	20.00	3.00	7.00	52.00		
Analysis	22.20	2.42	5.61	55.36	8.80	5.61
Crown Quality Brand Horse and Mule Feed	10.50	2.70	10.00	57.00		
Analysis	11.75	3.06	6.38	63.00	11.70	4.11
Crown Quality Brand 40% Protein Hog Sup- plement	40.00	4.00	7.00	25.00		
Analysis ⁴⁰⁸	38.45	3.03	6.56	31.87	7.98	12.11
Analysis ⁴⁰⁸	37.85	3.14	6.36	33.56	7.23	11.86
Analysis	39.20	4.00	5.53	28.22	8.74	14.31
Analysis	40.60	6.87	5.26	25.56	5.28	16.43
Crown Quality Brand Laying Mash—Pelleted	20.00	3.50	6.50	45.50		
Analysis	22.80	4.85	5.37	46.98	9.87	10.13
Crown Quality Brand Laying All-Mash— Crumblized	15.00	2.50	6.50	58.00		
Analysis	17.10	3.58	3.69	58.89	10.65	6.09
Crown Quality Brand Starter All-Mash	17.50	3.00	6.00	52.50		
Analysis	18.30	4.50	4.78	55.69	8.97	7.76

⁴⁰⁶Rice bran and fish meal found, not claimed.⁴⁰⁷Ground cereal grasses found, not claimed.⁴⁰⁸Cottonseed meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Cur- d ash
Mathis Feed & Seed Company Mathis, Texas						
16% Protein Dairy Feed.....	16.00	3.00	12.00	48.00	.....	.....
Analysis.....	17.15	2.50	6.33	53.19	14.17	6.66
Our Mix Hog Feed.....	14.00	3.00	7.00	58.00	.....	.....
Analysis.....	16.60	3.00	3.58	60.46	11.13	5.23
Mathis Grain & Elevator Corp. Mathis, Texas						
Big Six Brand Special Feed.....	14.00	1.70	20.00	41.00	.....	.....
Analysis ⁴⁰⁹	11.15	1.73	14.34	49.32	12.87	10.59
Big Six Brand Special Feed.....	14.00	2.00	16.00	45.00	.....	.....
Analysis.....	12.60	2.03	14.00	50.60	10.96	9.81
Big Six Brand 20% Protein Cattle Feed.....	20.00	3.00	8.00	49.00	.....	.....
Analysis ⁴¹⁰	21.00	3.44	6.20	50.46	11.43	7.47
Big Six Brand 20% Protein Cattle Feed—Cubed	20.00	3.00	8.00	49.00	.....	.....
Analysis.....	20.00	2.63	6.46	53.06	11.51	6.34
Big Six Brand 20% Protein Range Feed.....	20.00	2.50	8.50	49.00	.....	.....
Analysis.....	21.05	3.43	6.69	51.89	10.47	6.47
Max-Allen Milling Company Center, Texas						
Max-Allen Broiler Feed—Containing Nitro- phenide.....	21.00	3.00	4.50	49.00	.....	.....
Analysis.....	22.00	3.00	3.00	53.99	9.93	8.08
Mayo & Sons Feed & Grain McGregor, Texas						
Blue Bonnet Brand Pig and Hog Feed.....	16.50	3.00	5.50	55.50	.....	.....
Analysis.....	14.55	3.74	3.74	61.27	11.98	4.72
Mercer & Son Burleson, Texas						
Mercer's Mixed Feed.....	15.00	2.50	9.00	51.00	.....	.....
Analysis.....	18.00	3.55	8.98	51.37	11.28	6.82
Merit Mills Amarillo, Texas						
Tip-Top Brand Egg Mash.....	18.00	2.50	8.00	50.00	.....	.....
Analysis.....	19.68	3.66	4.46	54.78	9.00	8.42
Merit Brand Broiler Mash.....	21.00	2.50	5.00	50.00	.....	.....
Analysis ⁴¹¹	19.90	4.01	3.55	56.06	8.10	8.38
Merit Brand Egg Mash.....	20.00	2.50	7.50	48.00	.....	.....
Analysis ⁴¹²	20.00	4.36	4.22	54.23	7.91	9.28
Merit Brand Growing Mash.....	18.00	2.50	7.50	50.00	.....	.....
Analysis.....	18.95	3.75	3.97	57.31	9.17	6.85
Merit Brand 36% Protein Concentrate For Poultry.....	36.00	2.00	8.50	25.00	.....	.....
Analysis.....	36.25	4.02	6.61	29.84	8.58	14.70
Merit Brand Starter All-Mash.....	19.00	2.50	6.50	48.00	.....	.....
Analysis ⁴¹¹	20.20	3.80	5.47	51.46	11.21	7.86
Merit Brand Bull Feed.....	13.50	3.00	8.00	45.00	.....	.....
Analysis.....	14.45	3.16	5.84	59.63	10.66	6.26
Merit Brand 16% Protein Dairy Feed.....	16.00	2.50	12.00	50.00	.....	.....
Analysis ⁴¹³	19.25	2.64	7.13	51.82	9.37	9.79
Merit Brand Milk-Maker Dairy Feed.....	21.00	2.50	12.00	44.00	.....	.....
Analysis.....	20.65	2.50	8.06	50.18	10.22	8.39
Merit Brand 20% Protein Sweet Feed.....	20.00	2.50	8.00	48.00	.....	.....
Analysis.....	22.10	1.73	5.74	52.50	9.16	8.77
Analysis ⁴¹⁴	19.75	2.58	4.56	56.94	8.58	7.59
Merit Brand 36% Protein Supplement For Pigs and Hogs.....	36.00	2.50	8.00	28.00	.....	.....
Analysis ⁴¹⁴	35.20	4.35	5.87	32.41	7.81	14.36
Merit Brand Horse and Mule Feed.....	10.00	2.50	10.00	56.00	.....	.....
Analysis.....	11.40	4.27	8.16	62.70	8.34	5.13

⁴⁰⁹Infested with mold.⁴¹⁰Grain sorghum gluten feed and grass meal found, not claimed. Soybean meal claimed, not found.⁴¹¹Incorrectly printed tags attached.⁴¹²Tags of wrong denomination attached. Correct tags furnished.⁴¹³Ground peanut hulls found, not claimed. Soybean meal claimed, not found.⁴¹⁴Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen- ree extract	Mois- ture	Crude ash
Meyer & Company, Felix Houston, Texas						
Saxet Finely Ground Screenings	<i>13.00</i>	<i>4.00</i>	<i>17.00</i>	<i>42.00</i>	.....	.....
Analysis	12.30	6.20	15.35	45.51	10.46	10.18
Meyer Grain Company Houston, Texas						
Triangle Brand 26% Protein Brewers' Dried Grains	<i>26.00</i>	<i>6.00</i>	<i>18.00</i>	<i>42.00</i>	.....	.....
Analysis ⁴¹⁵	20.90	4.07	16.37	43.83	8.31	6.52
Rice Stone Bran	<i>6.00</i>	<i>5.00</i>	<i>25.00</i>	<i>35.00</i>	.....	.....
Analysis	9.80	8.38	9.55	53.76	10.36	8.15
Nu-Mix Brand 18% Protein Dairy Feed	<i>18.00</i>	<i>3.50</i>	<i>12.00</i>	<i>42.00</i>	.....	.....
Analysis	18.60	3.58	5.42	51.40	12.31	8.69
Analysis	20.10	5.28	8.89	45.82	10.57	9.34
M. F. A. Milling Company Springfield, Missouri						
M. F. A. Finisher All-Mash	<i>16.00</i>	<i>3.00</i>	<i>5.00</i>	<i>55.00</i>	.....	.....
Analysis	16.50	4.45	3.42	58.25	11.90	5.48
M. F. A. 16% (Equivalent) Protein Dairy Feed Analysis ⁴¹⁶	<i>10.76</i>	<i>2.50</i>	<i>10.00</i>	<i>48.00</i>	.....	.....
Analysis ⁴¹⁷	12.38	3.26	6.91	55.62	13.21	7.12
Analysis	12.33	4.02	7.05	55.76	11.65	7.47
M. F. A. Dairy Feed	<i>18.00</i>	<i>3.00</i>	<i>9.00</i>	<i>45.00</i>	.....	.....
Analysis ⁴¹⁸	18.00	2.74	7.00	54.06	10.91	7.29
Analysis	20.30	3.63	6.67	49.23	11.30	8.84
M. F. A. 16% Protein Dairy Feed	<i>16.00</i>	<i>2.50</i>	<i>16.00</i>	<i>47.00</i>	.....	.....
Analysis ⁴¹⁹	16.60	3.20	7.67	54.78	11.31	6.44
M. F. A. Calf Grower	<i>20.00</i>	<i>3.50</i>	<i>8.50</i>	<i>45.00</i>	.....	.....
Analysis ⁴²⁰	21.00	3.53	4.74	52.69	10.49	7.55
M. F. A. Calf Starter	<i>25.00</i>	<i>3.00</i>	<i>2.50</i>	<i>50.00</i>	.....	.....
Analysis	24.10	3.33	1.34	56.75	8.89	5.59
M. F. A. Turkey Starter	<i>26.00</i>	<i>4.00</i>	<i>6.50</i>	<i>40.00</i>	.....	.....
Analysis	26.40	4.09	4.67	46.19	9.56	9.09
M. F. A. Broiler All-Mash—Containing Nitro- phenide	<i>18.00</i>	<i>3.50</i>	<i>5.50</i>	<i>52.00</i>	.....	.....
Analysis	19.50	3.21	3.95	55.38	12.06	5.90
Analysis	20.15	4.58	4.04	53.59	11.17	6.47
M. F. A. Quality Brand Chick Starter—Con- taining Nitrophenide	<i>20.00</i>	<i>3.50</i>	<i>6.00</i>	<i>45.00</i>	.....	.....
Analysis	22.35	3.63	4.39	53.28	9.76	6.59
Analysis	22.65	3.51	4.22	51.52	11.30	6.80
Mickler Feed & Produce Stamford, Texas						
Chowmix All-Mash Laying Ration N.	<i>15.00</i>	<i>3.00</i>	<i>6.00</i>	<i>52.00</i>	.....	.....
Analysis	15.10	3.42	5.61	60.46	9.55	5.86
Chowmix Hog Feed	<i>14.00</i>	<i>3.00</i>	<i>6.00</i>	<i>56.00</i>	.....	.....
Analysis ⁴²¹	14.30	3.35	3.92	62.47	10.90	5.06
Midland-Western, Inc. York, Pennsylvania						
Sol-Fish	<i>65.00</i>	<i>8.00</i>	<i>1.00</i>	<i>3.10</i>	.....	.....
Analysis ⁴²⁰	62.00	12.02	.75	4.44	9.39	11.40
Mid-West Cooperative Oil Mill Hamlin, Texas						
41% Protein Cottonseed Meal	<i>41.00</i>	<i>3.50</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis	39.55	5.08	12.90	29.95	7.14	5.38
Analysis	36.89	4.62	13.95	32.98	6.17	5.48
Analysis	36.00	5.05	14.96	33.04	5.73	5.22
Analysis	36.90	4.88	10.97	36.97	4.94	5.34
Analysis	38.90	4.48	12.46	33.43	5.34	5.39
Analysis	41.60	4.51	11.72	31.34	5.38	5.45
Analysis	40.60	5.39	10.10	32.07	6.21	5.63

⁴¹⁵Malt sprouts found, not claimed.⁴¹⁶Not including 4.35% urea protein.⁴¹⁷Not including 5% urea protein. Mutilated tags attached but properly printed tags furnished.⁴¹⁸Bone meal found, not claimed. Rice bran claimed, not found.⁴¹⁹Linseed meal found, not claimed. Soybean meal claimed, not found. Not tagged but tags furnished.⁴²⁰Not tagged but tags furnished.⁴²¹Not made according to registered formula.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Miller Company, A. F. Houston, Texas						
41 % Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ⁴²⁰	39.43	5.26	10.70	31.24	7.64	5.73
Analysis.....	37.90	5.66	11.22	30.67	8.19	6.36
Ground Degermed Corn and Corn Screenings..	.....	.....	.....	.....	.....	.....
Analysis ⁴²²	9.20	1.87	2.83	71.88	12.43	1.79
Miller's Feed Mill Commerce, Texas						
Miller's 16% Protein Cattle Balancer Feed....	16.00	2.80	12.50	48.00	.....	.....
Analysis.....	17.45	2.86	11.85	44.40	12.78	10.66
Miller's High Calorie Brand 20% Protein Lay- ing Mash.....	20.00	3.00	7.00	46.00	.....	.....
Analysis ⁴²³	23.30	3.79	7.00	42.97	11.37	11.57
Milligan & Son, Inc. Sioux City, Iowa						
Suncured Alfalfa Meal.....	13.00	1.00	33.00	35.00	.....	.....
Analysis ⁴²⁴	14.10	1.33	27.49	38.20	10.17	8.71
Mission Provision Company, Inc. San Antonio, Texas						
Economy Brand 50% Protein Meat and Bone Scraps.....	50.00	8.00	3.00	0.00	.....	.....
Analysis.....	51.95	9.09	1.57	1.06	6.23	30.10
Analysis.....	50.40	8.32	1.04	.99	6.49	32.76
Analysis.....	50.00	8.00	1.59	3.75	5.19	31.47
Analysis.....	50.00	10.12	1.44	.34	5.92	32.18
Moore Grain Company, F. B. Hamlin, Texas						
Nu-Way Brand 20% Protein Egg-Maker Crum- bles.....	20.00	2.50	6.00	49.00	.....	.....
Analysis.....	19.78	3.78	3.46	55.95	9.14	7.89
Nu-Way Brand 20% Protein Starter-Grower Crumbles.....	20.00	3.50	5.50	50.00	.....	.....
Analysis.....	21.00	3.56	3.01	55.71	9.49	7.23
Nu-Way All-Purpose Brand 14% Protein Hog Feed Pellets.....	14.00	2.50	5.00	56.50	.....	.....
Analysis.....	13.78	2.94	3.04	63.62	10.11	6.51
Nu-Way All-Purpose DC & F Brand 16% Pro- tein Cattle Pellets.....	16.00	2.50	7.00	54.00	.....	.....
Analysis.....	14.70	3.14	4.48	61.64	9.56	6.48
Analysis.....	16.80	3.40	6.53	56.74	9.27	7.26
Nu-Way Ultra-Modern Brand 15% Protein Beef Fatener Pellets.....	15.00	2.50	9.00	53.00	.....	.....
Analysis.....	15.95	3.26	5.95	58.13	8.75	7.96
Moore Grain Company Bartlett, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ⁴²⁵	8.95	3.03	8.14	68.28	10.07	1.53
Analysis.....	8.40	1.69	10.26	66.52	11.64	1.49
Moore's Moremix Brand 36% Protein Hog Sup- plement.....	36.00	4.50	8.00	21.00	.....	.....
Analysis ⁴²⁶	39.00	5.79	6.56	24.81	9.24	14.60
Moore Grain Company Childress, Texas						
Chowmix All-Mash Laying Ration J.....	15.00	3.00	7.00	56.00	.....	.....
Analysis ⁴²⁷	15.55	2.86	3.99	63.15	9.59	4.86

⁴²⁰No tagged but tags furnished.⁴²²Not registered. Distributed in violation of law.⁴²³Fish meal found, not claimed.⁴²⁴Infested with mold. Not tagged but tags furnished.⁴²⁵Mutilated tags attached but correctly printed tags furnished.⁴²⁶Blood meal and linseed meal found, not claimed.⁴²⁷Pulverized oats found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Moore Grain & Elevator Company Taylor, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ⁴²⁸	8.60	3.00	9.12	67.28	9.87	2.13
20% Protein Laying Mash.....	20.00	3.70	7.00	48.00	.....	.....
Analysis.....	21.20	7.09	6.14	46.48	9.60	9.49
16% Protein Dairy Feed.....	16.00	3.20	12.00	44.00	.....	.....
Analysis.....	14.30	3.69	15.33	45.53	8.57	12.58
Analysis.....	11.50	1.35	12.69	52.98	10.76	10.72
Moorman Manufacturing Company Quincy, Illinois						
Moorman's 40% (Equivalent) Protein Min- trate Concentrate and Mineral Mixture For Cows.....	31.00	2.00	7.50	23.00	.....	.....
Analysis ⁴²⁹	34.00	2.83	6.94	28.17	9.28	16.39
Morrison, Lloyd Salina, Kansas						
34% Protein Linseed Meal.....	34.00	3.50	10.00	33.00	.....	.....
Analysis.....	37.20	3.55	8.59	35.32	9.76	5.58
Morrison Milling Company, The Denton, Texas						
Sub-Standard Hominy Feed.....	8.00	5.00	12.00	62.00	.....	.....
Analysis.....	10.40	6.61	7.38	64.14	8.58	2.89
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	10.60	4.45	12.00	58.07	10.78	4.10
Moulton Farmers Co-Operative Gin & Mill Co. Moulton, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ⁴³⁰	8.00	3.00	10.62	65.32	11.58	1.48
Moulton Oil & Gin Company Moulton, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	45.80	8.20	7.63	25.66	7.19	5.52
Analysis.....	42.60	7.41	10.62	26.87	7.25	5.25
Analysis.....	42.45	7.89	9.75	28.06	6.39	5.46
Mueller Grain Company, H. San Antonio, Texas						
Sunshine Brand Breeder Laying Mash.....	20.00	3.50	8.00	45.00	.....	.....
Analysis.....	20.20	3.54	5.98	52.37	10.39	7.52
Muenster Milling Company Muenster, Texas						
Sweetcreep Brand Calf Feed.....	14.50	3.50	10.00	52.00	.....	.....
Analysis.....	15.80	4.73	6.72	57.35	9.00	6.40
Muenster-Mill Special Brand Hog Feed.....	14.00	4.50	7.00	55.50	.....	.....
Analysis ⁴³¹	15.80	4.74	3.77	57.50	10.79	7.40
Mumford Alfalfa Milling Company Mumford, Texas						
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	28.00	40.00	.....	.....
Analysis.....	20.30	3.53	20.00	38.87	7.02	10.28
Analysis.....	19.75	2.68	22.42	37.45	8.61	9.09
Municipal Abattoir Austin, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	49.30	11.22	1.34	1.97	5.52	30.65
Analysis.....	50.30	10.73	1.95	2.20	6.06	28.76
Analysis.....	52.00	11.32	1.12	.98	5.78	28.80

⁴²⁸Infested with mold.⁴²⁹Not including 6.95% urea protein. Obsolete tags attached.⁴³⁰Not tagged but tags furnished.⁴³¹Pulverized oats found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Musick Produce Company Tulsa, Texas						
Chowmix 16% Protein Dairy Feed Q.....	16.00	2.50	12.00	48.00	.....	.....
Analysis.....	16.00	2.39	6.72	56.46	11.57	6.86
Chowmix Laying Mash P.....	18.00	3.00	8.00	48.00	.....	.....
Analysis ⁴³²	19.60	3.51	5.07	54.82	10.46	6.54
Muskogee Cotton Oil Mill Muskogee, Oklahoma						
Red Seal Brand 41% Protein Soybean Meal...	41.00	3.50	7.00	29.00	.....	.....
Analysis.....	45.60	5.60	6.59	28.22	7.37	6.62
National Alfalfa Dehydrating & Milling Company Lamar, Colorado and Branches						
Alfalfa Meal—Pelleted.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	11.33	1.79	31.73	37.54	8.34	9.27
15% Protein Dehydrated Alfalfa Meal.....	15.00	1.50	30.00	36.00	.....	.....
Analysis.....	16.55	2.30	28.52	35.64	7.46	9.53
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	37.00	.....	.....
Analysis ⁴³³	18.05	6.07	23.70	36.67	5.36	11.15
Analysis.....	18.95	2.55	24.72	35.19	7.88	10.71
Analysis ⁴³³	18.25	2.33	22.55	39.43	6.45	10.99
Analysis.....	17.00	2.10	22.83	41.02	6.07	10.98
Analysis.....	17.00	4.10	23.52	35.96	8.51	10.91
17% Protein Dehydrated Alfalfa Meal—Pel- leted.....	17.00	1.50	27.00	37.00	.....	.....
Analysis.....	17.85	3.09	24.16	38.27	7.19	9.44
Analysis.....	18.55	2.13	21.07	37.53	10.45	10.27
Analysis.....	17.15	3.04	24.11	37.23	8.47	10.00
Analysis.....	18.50	3.23	19.62	39.63	7.54	11.48
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.00	22.00	39.00	.....	.....
Analysis.....	18.00	3.05	16.26	42.86	7.16	12.67
National By-Products, Inc. Des Moines, Iowa and Branches						
Green Ribbon Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁴³⁴	48.20	7.89	.98	7.21	5.43	30.29
Analysis ⁴³⁴	50.15	11.39	1.88	2.46	5.88	28.24
Analysis ⁴³⁴	50.00	10.49	1.44	3.07	6.86	28.14
Analysis ⁴³⁴	50.00	11.18	1.72	2.28	6.54	28.28
Analysis ⁴³⁴	52.40	10.74	1.76	2.27	6.20	26.63
Analysis ⁴³⁴	51.00	11.13	1.36	2.31	6.52	27.68
Analysis.....	51.80	11.94	1.66	2.49	5.89	26.22
Analysis ⁴³⁴	48.10	15.53	2.11	25.47	6.32	2.47
National Feed Company Fort Worth, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.20	5.92	11.29	30.59	7.21	5.79
Analysis.....	39.40	6.01	12.00	28.38	7.98	6.23
41% Protein Soybean Oil Meal.....	41.00	4.50	7.00	29.00	.....	.....
Analysis.....	44.20	5.15	5.29	28.23	10.63	6.50
National Oats Company Cedar Rapids, Iowa						
Pulverized Whole Oats.....	12.00	3.00	12.00	59.00	.....	.....
Analysis.....	11.45	3.17	11.26	59.78	10.05	4.29
Analysis.....	12.50	3.64	12.00	59.18	8.99	3.69
Analysis.....	11.00	3.39	13.33	57.70	10.38	4.20
Analysis.....	12.15	3.70	12.00	58.58	9.60	3.97
Analysis.....	10.95	3.35	13.24	58.52	9.85	4.09
Analysis.....	12.40	3.00	12.00	58.28	10.48	3.84
Analysis.....	12.00	3.67	12.99	58.03	9.32	3.99
Red-3 Hygrade Brand Oat Mill Feed.....	10.00	3.50	18.00	52.00	.....	.....
Analysis.....	9.10	2.66	18.00	54.23	9.79	6.22

⁴³²Obsolete tags attached.⁴³³Not tagged but tags furnished.⁴³⁴Ground feathers found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
National Vitamin Products Company						
Minneapolis, Minnesota						
Calvita Calf Formula.....	24.00	3.50	1.00	55.00	.....	.....
Analysis ⁴³⁵	25.65	2.32	.69	55.39	8.91	7.04
Analysis ⁴³⁶	25.10	2.47	.82	55.81	8.77	7.03
Analysis ⁴³⁷	24.95	3.50	.84	53.89	9.37	7.45
Analysis.....	24.70	3.02	.99	55.69	8.71	6.89
Calf Vitamin Supplement.....	26.00	8.00	2.50	45.00	.....	.....
Analysis ⁴³⁸	10.90	3.63	.90	67.71	8.07	8.79
Nelson Co., Sterling H.						
Salt Lake City, Utah						
Deseret Brand Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁴³⁵	12.18	2.09	28.18	39.80	9.69	8.06
Analysis ⁴³⁶	11.95	2.05	28.12	39.02	10.36	8.50
Analysis.....	11.65	1.70	28.79	38.96	10.33	8.57
Desert Grown Silver Cup Brand 15% Protein Suncured Alfalfa Meal.....	15.00	2.00	25.00	35.00	.....	.....
Analysis ⁴³⁵	15.40	1.44	26.45	38.27	9.06	9.38
Nelson Grain Company						
Claude, Texas						
Red Star Dairy Feed.....	22.00	3.50	12.00	42.00	.....	.....
Analysis.....	24.75	3.20	9.71	45.90	8.92	7.52
Nelson's Laying Mash.....	20.00	3.50	6.50	47.00	.....	.....
Analysis.....	19.20	3.95	5.48	51.00	10.03	10.34
Nelson Hatchery						
McGregor, Texas						
Sunshine Chick Starter.....	20.00	2.50	6.00	51.00	.....	.....
Analysis.....	20.10	3.40	4.76	52.47	11.35	7.92
Ne-Tex Co-Operative Oil Mill						
Wolfe City, Texas						
Netco Brand 41% Protein Cottonseed Meal...	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	39.80	5.20	11.64	31.26	6.90	5.20
Analysis.....	39.00	4.49	13.85	30.32	7.46	4.88
Analysis.....	39.00	5.15	12.00	31.42	7.44	4.99
Analysis.....	40.10	4.90	12.00	29.63	8.32	5.05
Analysis.....	38.80	4.68	12.00	31.82	7.84	4.86
Analysis.....	40.20	4.71	12.79	29.91	7.50	4.89
Neumond Company, The						
Saint Louis, Missouri						
Neumond's Suncured Alfalfa Meal.....	13.00	1.00	33.00	35.00	.....	.....
Analysis.....	12.25	1.38	35.23	34.36	9.56	7.22
Analysis.....	15.45	.98	29.46	29.35	10.65	14.11
Analysis.....	15.40	1.67	26.04	33.34	10.84	12.71
Analysis.....	13.95	1.34	30.14	36.19	10.79	7.59
Analysis.....	13.80	1.22	32.42	34.97	9.75	7.84
Analysis ⁴³⁵	14.05	1.56	30.97	35.92	8.14	9.36
Neumond's 17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	39.00	.....	.....
Analysis ⁴³⁹	17.15	1.08	33.84	29.11	10.61	8.21
Newman and Bonner Feed Co.						
San Angelo, Texas						
Tops-All Brand Roping Calf Mix.....	11.00	2.00	21.00	47.00	.....	.....
Analysis ⁴⁴⁰	11.40	2.04	18.39	52.24	10.24	5.69
Tops-All Brand 16% Protein Dairy Feed.....	16.00	3.00	10.00	48.00	.....	.....
Analysis ⁴⁴¹	17.50	3.59	9.42	53.07	8.84	7.58

⁴³⁵Not tagged but tags furnished.⁴³⁶Linseed meal claimed, not found. Not tagged but tags furnished.⁴³⁷Tags of wrong denomination attached. Correct tags furnished.⁴³⁸Salt excessive. Dried whey and dried skimmed milk found, not claimed. Not tagged.⁴³⁹Infested with mold. Odor of decomposition. Not tagged.⁴⁴⁰Salt found, not claimed.⁴⁴¹Yellow corn chop found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Newman Rice Mill Alvin, Texas						
Rice Bran Containing Calcium Carbonate.....	<i>12.00</i>	<i>12.00</i>	<i>15.00</i>	<i>38.00</i>	.....	.....
Analysis.....	13.55	17.98	9.21	37.50	9.51	12.25
Analysis.....	12.00	15.54	8.88	40.68	10.14	12.76
Analysis.....	12.70	13.53	6.72	46.91	9.79	10.35
New Mexico Mill and Elevator Co. Clovis, New Mexico						
Wheat Gray Shorts.....	<i>16.00</i>	<i>3.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis ⁴⁴²	18.00	3.59	5.02	59.27	10.76	3.36
Wheat Bran and Screenings.....	<i>15.00</i>	<i>3.00</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis ⁴⁴³	18.25	4.88	8.74	51.95	10.41	5.77
New Orleans Grain & Feed Company, Inc. New Orleans, Louisiana						
Golden Calf Brand Brewers' Dried Grains.....	<i>24.00</i>	<i>5.00</i>	<i>18.00</i>	<i>40.00</i>	.....	.....
Analysis.....	26.50	7.76	13.77	39.96	7.78	4.23
Nixon & Company Omaha, Nebraska						
Nixon's 41% Protein Pellets.....	<i>41.00</i>	<i>1.00</i>	<i>8.00</i>	<i>28.00</i>	.....	.....
Analysis ⁴²²	43.00	1.08	6.09	30.03	11.68	8.12
Nopco Chemical Company Harrison, New Jersey						
Nopdex "1500"—Source of Vitamin D3.....	<i>40.00</i>	<i>0.50</i>	<i>9.00</i>	<i>10.00</i>	.....	.....
Analysis ⁴⁴⁴	43.40	1.81	5.95	34.76	8.53	5.55
North Star Packing Co., Ltd. Paris, Texas						
50% Protein Digester Tankage With Bone.....	<i>50.00</i>	<i>6.00</i>	<i>3.00</i>	<i>0.00</i>	.....	.....
Analysis ⁴⁴⁵	53.70	10.65	2.61	3.88	6.80	22.36
Analysis ⁴⁴⁶	48.80	13.51	2.10	2.12	5.33	28.14
Nox-All Feed Store Dallas, Texas						
Our-Own Brand Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>10.00</i>	<i>44.60</i>	.....	.....
Analysis ⁴⁴⁶	17.50	4.49	5.82	55.96	10.16	6.07
Nu-Mix Brand Egg Mash.....	<i>18.00</i>	<i>3.00</i>	<i>8.00</i>	<i>48.50</i>	.....	.....
Analysis.....	17.40	4.12	6.09	53.08	9.27	10.04
Nutrena Mills, Inc. Minneapolis, Minnesota						
Triple V Egg Feed—Crumblized.....	<i>18.00</i>	<i>2.50</i>	<i>8.00</i>	<i>48.00</i>	.....	.....
Analysis ⁴⁴⁷	19.68	4.24	5.03	54.52	8.79	7.74
Triple V 16% Protein Dairy Feed.....	<i>16.00</i>	<i>2.50</i>	<i>10.00</i>	<i>45.00</i>	.....	.....
Analysis ⁴⁴⁸	16.00	2.54	7.80	55.68	10.57	7.41
Nutrena Egg Mash—Crumblized.....	<i>20.00</i>	<i>2.50</i>	<i>7.00</i>	<i>46.00</i>	.....	.....
Analysis.....	20.60	4.08	4.18	54.34	9.60	7.20
Analysis.....	20.00	4.24	5.00	53.40	9.66	7.70
Nutrena 20% Protein Egg Feed—Mash.....	<i>20.00</i>	<i>2.50</i>	<i>7.00</i>	<i>48.00</i>	.....	.....
Analysis.....	20.05	4.16	5.71	53.36	9.61	7.11
Nutrena Laying All-Mash—Crumblized.....	<i>15.00</i>	<i>2.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis.....	16.10	3.61	5.34	59.97	8.60	6.38
Analysis.....	17.20	4.13	5.15	58.30	8.46	6.76
Nutrena Complete Egg Ration—Crumblized.....	<i>16.00</i>	<i>2.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis.....	17.25	3.72	4.80	56.91	10.71	6.61
Nutrena Complete Egg ration.....	<i>16.00</i>	<i>2.50</i>	<i>7.00</i>	<i>51.00</i>	.....	.....
Analysis ⁴⁴⁹	17.10	3.77	5.05	58.64	9.44	6.00
Analysis.....	17.25	4.99	5.58	57.16	9.22	5.80
Nutrena 22% (Equivalent) Protein Beefcake						
—22.....	<i>15.45</i>	<i>2.00</i>	<i>12.00</i>	<i>40.00</i>	.....	.....
Analysis ⁴⁵⁰	15.10	3.59	11.70	45.22	10.76	11.39

⁴⁴²Not tagged but tags furnished.⁴⁴³Incorrectly printed tags attached.⁴⁴⁴Corn meal and wheat flour found, not claimed.⁴⁴⁵Ground feathers found.⁴⁴⁶Rice hulls claimed, not found.⁴⁴⁷Fish meal found, not claimed.⁴⁴⁸Obsolete tags attached.⁴⁴⁹Not tagged.⁴⁵⁰Not including 6.50% urea protein. Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Moist- ure	Crude ash
Nutrena Mills, Inc.						
Minneapolis, Minnesota—Continued						
Nutrena Caf-O-Life Brand Replacer.....	17.00	1.00	0.50	45.00	.....	.....
Analysis ⁴⁵¹	18.20	1.08	.28	53.75	11.39	15.30
Nutrena 16% Protein Dairy Feed.....	16.00	2.50	10.00	45.00	.....	.....
Analysis ⁴⁵²	18.85	3.19	7.41	53.54	9.97	7.04
Nutrena Sweetflow 16 Brand Dairy Feed.....	16.00	2.50	10.00	45.00	.....	.....
Analysis.....	18.35	2.89	8.33	54.80	9.03	6.60
Nutrena Complete Brand Hog Fattner—Nuggets	15.00	3.00	7.00	55.00	.....	.....
Analysis.....	15.30	3.93	5.10	59.08	10.64	5.95
Nutrena Shoat 40% Protein Supplement— Nuggets.....	40.00	1.00	9.00	25.00	.....	.....
Analysis.....	42.00	5.05	6.69	27.30	6.37	12.59
Nutrena Creep-20 Master Brand Pig Starter— Pelleted.....	20.60	3.00	4.50	50.00	.....	.....
Analysis.....	20.30	4.18	3.09	59.83	7.98	4.62
Nutrena Turkey Finisher—Pelleted.....	15.00	2.50	8.00	50.00	.....	.....
Analysis.....	15.05	3.48	4.56	61.51	9.56	5.84
Nutrena Turkey Grower Mash—Crumblized...	20.00	2.50	8.00	44.00	.....	.....
Analysis.....	20.20	5.31	4.87	53.16	8.12	8.34
Nutrena Super Brand Broiler Ration—Crumbl- ized—Containing Arsanilic Acid and Nitro- furazone.....	20.00	3.00	5.00	50.00	.....	.....
Analysis.....	21.60	4.39	3.76	53.39	9.06	7.80
Nutrena Broiler Finisher All-Mash—Crumblized	18.00	3.00	5.00	52.00	.....	.....
—Containing Nitrofurazone.....	21.65	4.84	3.99	55.01	7.30	7.21
Nutrena Complete Brand Pullet Grower— Crumblized—Containing Nitrofurazone.....	15.00	2.50	7.00	52.00	.....	.....
Analysis.....	16.60	4.30	5.04	57.50	9.19	7.37
Analysis.....	17.73	4.17	5.02	57.02	8.95	7.11
Analysis.....	19.80	4.79	5.90	53.69	8.59	7.23
Oak Hill Grain Co.						
Smithville, Texas						
Oak Hill Hog Supplement.....	38.00	4.00	9.50	15.00	.....	.....
Analysis ⁴⁵³	46.90	9.48	5.00	13.51	7.19	17.92
Oak Hill Laying All-Mash.....	18.00	3.00	5.00	53.00	.....	.....
Analysis.....	21.33	3.35	3.59	54.76	10.28	6.69
Oklahoma Flour Mills Company						
El Reno, Oklahoma						
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	14.70	3.30	9.25	56.36	10.26	6.13
Opelousas Oil Mill						
Opelousas, Louisiana						
41% Protein Cracked Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.55	5.63	10.82	28.18	8.80	6.02
Analysis.....	41.80	5.76	9.20	28.01	8.54	6.69
Analysis.....	42.60	5.39	8.21	29.00	8.47	6.33
Analysis.....	41.50	4.82	9.77	29.25	8.39	6.27
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.00	5.27	9.15	30.14	8.53	5.91
Analysis.....	42.55	5.15	9.30	28.54	8.66	5.80
Analysis.....	41.20	5.68	9.53	28.88	8.64	6.07
Analysis.....	40.60	5.32	12.00	27.24	8.72	6.12
Analysis.....	41.00	5.06	11.09	28.14	8.88	5.83
Analysis.....	40.40	5.55	11.19	28.27	8.89	5.70
Analysis.....	42.40	5.44	11.12	26.57	8.50	5.97
Analysis.....	41.90	6.98	9.14	27.49	8.69	5.80
Analysis.....	40.80	6.02	11.79	26.77	8.75	5.87
Analysis.....	41.00	5.08	11.19	27.41	9.66	5.66
Orange Rice Milling Co., Inc.						
Orange, Texas						
Rice Bran Containing Limestone.....	11.00	10.00	15.00	42.00	.....	.....
Analysis ⁴⁵⁴	11.05	12.21	10.24	46.21	10.66	9.63
Analysis.....	10.35	7.29	15.42	45.95	9.50	11.49

⁴⁵¹Not tagged but tags furnished.⁴⁵²Not made according to registered formula.⁴⁵³Incorrectly printed tags attached.⁴⁵⁴Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Owens Grain Company Plano, Texas						
C & O 16% Protein Hog Ration.....	16.00	3.00	6.50	55.50	.....	.....
Analysis.....	17.35	3.27	5.42	57.86	10.36	5.74
Corn Cobs and Molasses.....	2.00	0.40	31.00	51.50	.....	.....
Analysis ⁴⁵⁴	3.25	.40	26.27	61.41	6.15	2.52
Pabst Brewing Company Milwaukee, Wisconsin						
Pabst Blue Ribbon Brewers' Dried Grains.....	26.00	6.00	16.00	36.00	.....	.....
Analysis ⁴⁵⁵	26.00	7.35	14.17	40.36	8.08	4.04
Packard Milling Company Hereford, Texas						
Blue Dot Laying Mash.....	19.00	3.00	7.50	47.50	.....	.....
Analysis.....	18.65	4.56	5.46	53.58	8.76	8.99
Packard's Best 18% Protein Growing Mash....	18.00	4.00	7.50	50.00	.....	.....
Analysis.....	20.50	4.34	6.72	52.11	8.82	7.51
Packard's Best 18% Protein Laying Mash.....	18.00	4.00	8.00	49.00	.....	.....
Analysis ⁴⁵⁶	20.30	4.16	6.15	53.09	8.84	7.46
Packard's Best Starting Mash.....	20.00	3.50	7.00	48.00	.....	.....
Analysis.....	20.45	4.30	6.28	51.19	9.74	8.04
Packard's Best Dairy Mix.....	16.00	2.50	8.50	52.50	.....	.....
Analysis ⁴⁵⁷	13.55	2.50	7.33	57.35	11.06	8.21
Palacios Feed & Milling Company, Inc. Palacios, Texas						
Laying Mash.....	18.00	3.50	7.50	35.00	.....	.....
Analysis ⁴⁵⁸	20.30	5.39	5.90	47.29	11.24	9.88
Panhandle Packing Co. Pampa, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	51.60	13.10	2.18	2.00	7.14	23.98
Paris Feed & Seed Co. Paris, Texas						
Golden Rule Brand 16% Protein Dairy Feed...	16.00	3.00	11.00	48.00	.....	.....
Analysis.....	16.00	2.52	10.91	51.76	11.19	7.62
Golden Rule Brand 18% Protein Dairy Feed...	18.00	3.00	12.00	45.50	.....	.....
Analysis.....	18.20	3.09	11.26	48.71	11.52	7.22
Golden Rule Brand Hog Feed.....	15.00	3.00	5.00	58.00	.....	.....
Analysis ⁴⁵⁹	15.50	3.80	5.00	58.23	11.98	5.49
Sweet Feed.....	10.00	1.90	19.00	48.00	.....	.....
Analysis ⁴⁶⁰	6.20	1.13	21.22	51.53	11.61	8.31
Sweet Feed.....	10.00	1.70	22.50	45.00	.....	.....
Analysis ⁴⁶¹	8.10	1.39	17.30	54.96	10.66	7.59
Paris Milling Company Paris, Texas						
Paris Special Brand 16% Protein Dairy Feed..	16.00	3.00	13.50	46.00	.....	.....
Analysis.....	16.70	3.00	10.70	52.02	9.89	7.69
Sterling Brand 16% Protein Dairy Feed.....	16.00	2.50	22.00	37.50	.....	.....
Analysis.....	15.90	1.95	18.86	42.01	9.88	11.40
Analysis.....	15.10	1.63	16.43	46.78	10.69	9.37
Plymouth Brand 20% Protein Laying Mash....	20.00	3.00	8.00	48.00	.....	.....
Analysis ⁴⁶²	21.35	5.27	3.93	51.36	9.51	8.58
Bossy Brand 9% Protein Sweet Feed.....	9.00	1.50	30.00	40.00	.....	.....
Analysis.....	7.90	1.52	20.16	46.16	12.08	12.18
Special X 20% Protein Cattle Feed Cubes....	20.00	2.50	8.50	50.00	.....	.....
Analysis.....	22.20	3.41	5.63	51.05	12.90	4.81

⁴⁵⁴Not tagged but tags furnished.⁴⁵⁵Sampled before registration.⁴⁵⁶Registration canceled.⁴⁵⁷Not made according to registered formula.⁴⁵⁸Distillers' dried solubles found, not claimed. Dried whey claimed, not found.⁴⁵⁹Ground barley and cottonseed meal found, not claimed.⁴⁶⁰Lespedeza meal found, not claimed. Dehydrated alfalfa meal claimed, not found.⁴⁶¹Obsolete tags attached.⁴⁶²Cottonseed meal found, not claimed. Peanut meal claimed, not found. Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Paris Milling Company Paris, Texas—Continued						
Special X Horse and Mule Feed.....	9.50	3.00	7.50	59.00	.....	.....
Analysis ⁴⁶³	11.00	3.71	5.97	64.72	10.48	4.12
Special X Laying All-Mash.....	15.00	3.00	6.50	54.50	.....	.....
Analysis.....	17.80	3.64	4.68	56.95	10.73	6.20
Special 35% Protein Hog Supplement.....	35.00	3.00	8.50	25.00	.....	.....
Analysis.....	35.85	4.27	7.20	27.93	7.99	16.76
Parker-Cole Grain & Feed Company Georgetown, Texas						
P-C Super Quality Brand 16% Protein Dairy Feed.....	16.00	3.00	12.00	44.00	.....	.....
Analysis.....	16.55	3.74	10.07	49.83	10.90	8.91
P-C Sweet Feed.....	10.50	2.00	23.00	37.50	.....	.....
Analysis.....	12.20	3.51	24.52	41.51	8.53	9.73
Parkerson & Co., Grady J. Dallas, Texas						
60% Protein Fish Meal.....	60.00	5.00	1.00	1.00	.....	.....
Analysis ⁴⁶⁴	60.00	5.07	.60	7.83	9.19	17.31
Analysis ⁴⁶⁴	64.10	3.36	.43	4.57	10.17	17.37
Park, Inc., Philip R. San Pedro, California						
Mixing Manamar.....	24.00	3.00	10.00	20.00	.....	.....
Analysis.....	24.15	4.46	7.51	25.06	17.80	21.02
Analysis.....	26.90	4.74	8.39	23.19	15.72	21.06
Feedsol.....	35.00	2.00	4.00	12.00	.....	.....
Analysis.....	39.65	2.31	3.56	17.27	17.26	19.95
Paris, Kenneth Coolidge, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ⁴⁶⁵	11.40	4.74	11.22	58.95	10.06	3.63
Parrish, N. K. Lubbock, Texas						
38.50% Protein Cottonseed Meal.....	38.50	4.00	14.00	26.00	.....	.....
Analysis ⁴⁶⁶	39.00	6.31	11.18	31.89	6.59	5.03
44% Protein Solvent Extracted Soybean Meal.....	44.00	0.50	6.00	31.00	.....	.....
Analysis ⁴⁶⁶	48.70	.52	5.17	31.35	8.42	5.84
Analysis ⁴⁶⁶	44.00	1.11	6.48	35.15	7.04	6.22
Paul's Flour & Feed El Paso, Texas						
Paul's 17% Protein Cow Feed.....	17.00	2.80	9.00	49.00	.....	.....
Analysis.....	17.70	3.48	7.14	53.44	9.25	8.99
Paul's Laying Mash.....	18.00	3.20	7.50	53.50	.....	.....
Analysis.....	18.50	3.68	5.26	50.37	10.85	11.34
Pecos Valley Cotton Oil Co. Loving, New Mexico						
"Wano" Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ⁴⁶⁷	41.60	5.00	10.84	30.23	6.81	5.52
Analysis ⁴⁶⁶	39.80	6.22	10.34	30.50	7.86	5.28
Peoples Cotton Oil Company Wharton, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.25	6.49	9.97	29.28	7.81	5.20
Analysis.....	39.50	5.75	10.91	29.23	9.13	5.48
Analysis.....	43.40	6.21	10.17	26.46	8.55	5.21
Analysis.....	41.80	5.86	10.64	28.09	8.29	5.32

⁴⁶³Ground rice hulls, cottonseed meal and alfalfa meal found, not claimed.⁴⁶⁴Not tagged.⁴⁶⁵Sorghum meal found.⁴⁶⁶Not tagged but tags furnished.⁴⁶⁷Not tagged.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Perkins Oil Company Memphis, Tennessee						
Golden Rod Brand 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ⁴⁶⁸	41.00	5.27	10.78	28.81	8.34	5.80
Perryton Equity Exchange Perryton, Texas						
Equity All Purpose Brand Chick Mash.....	20.00	3.50	5.50	49.50	.....	.....
Analysis.....	23.50	3.00	4.99	51.33	9.45	7.73
Equity Brand Dairy Feed.....	17.00	3.00	9.00	49.00	.....	.....
Analysis.....	18.80	3.01	6.68	51.82	11.16	8.53
Equity Brand Laying Mash.....	20.00	3.50	6.00	49.00	.....	.....
Analysis.....	21.40	3.51	4.51	51.91	10.08	8.59
Equity Brand 20% Protein Range Feed Cubes.....	20.00	3.00	5.60	47.00	.....	.....
Analysis.....	23.75	1.73	4.74	52.59	9.02	8.17
Equity Brand 32% Protein Range Feed Cubes.....	32.00	3.80	8.00	35.00	.....	.....
Analysis.....	29.75	3.12	7.44	45.31	6.02	8.36
Equity Brand Creep Feed—Cubes.....	11.00	2.80	9.00	54.50	.....	.....
Analysis.....	13.55	2.93	7.33	57.57	10.41	8.21
Equity Brand 32% Protein Breeders Cubes.....	32.00	2.50	9.00	33.00	.....	.....
Analysis ⁴⁶⁹	33.30	2.79	6.46	40.47	8.49	8.49
Analysis.....	32.75	2.82	6.66	42.77	8.76	6.24
Equity Brand 30% Protein Cattle Feed Supplement.....	30.00	4.00	6.00	34.50	.....	.....
Analysis ⁴⁷⁰	34.40	1.88	4.73	39.00	8.84	11.15
Equity Brand 30% Protein Cattle Feed Supplement—Pelleted.....	30.00	4.00	6.00	34.50	.....	.....
Analysis.....	37.33	1.93	5.66	34.67	8.00	12.41
Equity Club Brand 30% Protein Calf Supplement—Cubes.....	30.00	5.00	14.50	31.50	.....	.....
Analysis.....	3.00	3.94	12.02	36.27	9.27	6.50
Peyton Packing Company El Paso, Texas						
Peyton's 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁴⁷¹	52.50	10.05	1.13	1.22	7.08	28.02
Pilgrim Feed Mills Pittsburg, Texas						
Vita Mix Brand 18% Protein Dairy Feed.....	18.00	3.00	12.00	44.50	.....	.....
Analysis ⁴⁷²	15.78	3.00	8.68	55.59	10.08	6.87
Analysis ⁴⁷³	16.70	3.14	9.03	53.67	10.10	7.36
Analysis ⁴⁷⁴	15.85	3.01	8.34	53.77	10.62	8.41
Vit-A-Mix Brand 18% Protein Dairy Feed.....	18.00	2.50	10.50	46.00	.....	.....
Analysis.....	19.70	3.89	7.85	47.73	11.43	9.40
Vita Mix Brand 16% Protein Dairy Feed.....	16.00	2.80	11.50	48.00	.....	.....
Analysis.....	15.30	2.82	9.62	53.36	10.23	8.67
Vit-A-Mix Brand 20% Protein Laying Mash.....	20.00	3.00	8.00	47.00	.....	.....
Analysis ⁴⁷⁵	22.10	5.47	6.10	49.48	8.11	8.74
Vit-A-Mix Brand 20% Protein Broiler Mash.....	20.00	3.00	4.50	48.50	.....	.....
Analysis ⁴⁷⁶	21.50	4.47	3.62	53.98	10.22	6.21
Vit-A-Mix Brand 14% Protein Hog Fattener.....	14.00	3.00	5.50	57.00	.....	.....
Analysis.....	17.15	4.06	3.29	59.25	10.45	5.80
Little Elise Brand 16% Protein Cow Feed.....	16.00	2.00	27.50	34.00	.....	.....
Analysis.....	16.00	2.14	16.91	42.88	9.37	12.70
Pillsbury Mills, Inc. Minneapolis, Minnesota and Branches						
Pillsbury's Wheat Bran and Screenings.....	14.50	3.50	10.00	50.00	.....	.....
Analysis.....	14.60	3.56	10.74	54.79	9.77	6.54
Analysis ⁴⁷⁰	16.45	3.50	10.00	53.55	10.29	6.21
Pillsbury's Wheat Gray Shorts.....	16.00	3.50	6.00	57.00	.....	.....
Analysis ⁴⁷⁰	16.85	4.29	5.46	58.23	11.07	4.10
Analysis.....	17.45	4.48	5.86	57.91	10.37	3.93

⁴⁶⁸Incorrectly printed tags attached.⁴⁶⁹Not tagged.⁴⁷⁰Not tagged but tags furnished.⁴⁷¹Blood meal excessive.⁴⁷²Bone meal found, not claimed.⁴⁷³Soybean meal and grain sorghum gluten feed found, not claimed.⁴⁷⁴Milo gluten feed found, not claimed.⁴⁷⁵Obsolete tags attached.⁴⁷⁶Maximum salt guaranteed 0.2%, found .36%.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Pillsbury Mills, Inc.						
Feed and Soy Division						
Clinton, Iowa and Branches						
Pillsbury's Best Breeder Mash	20.00	3.00	8.00	47.00		
Analysis	21.10	3.94	5.74	49.30	9.96	9.96
Pillsbury's Best Laying Mash	20.00	3.00	8.00	50.00		
Analysis	21.70	3.93	6.47	47.85	10.69	9.36
Pillsbury's Best Starter and Grower	20.00	3.00	7.00	50.00		
Analysis	21.90	4.34	5.75	50.34	10.53	7.14
Pillsbury's Best 17% (Equivalent) Protein Creep Feed—Pelleted	12.02	2.25	9.00	52.00		
Analysis ⁴⁷⁷	12.22	3.22	4.48	59.50	11.68	7.36
Pillsbury's Champion Maxi-Las	11.00	2.00	12.00	48.00		
Analysis ⁴⁷⁸	14.65	2.09	5.99	52.78	11.25	13.24
Pillsbury's Best Texas Special Brand Range Cake	18.00	3.00	5.50	50.00		
Analysis ⁴⁷⁹	14.33	2.42	3.62	58.18	10.10	9.66
Pillsbury's Champion 20% (Equivalent) Pro- tein Range Feed	17.09	3.50	12.00	40.00		
Analysis ⁴⁸⁰	19.37	2.49	6.21	48.62	9.34	13.05
Texas Special Brand 18% (Equivalent) Protein Range Feed Cake	12.76	3.00	5.50	50.00		
Analysis ⁴⁸¹	13.85	3.00	3.48	58.06	10.22	9.48
Pillsbury's Best 4X Broiler Mash—Containing Nitrophenide—Crumblized	20.00	3.00	5.50	52.00		
Analysis	19.55	2.60	4.32	55.80	10.49	7.24
Pillsbury's Best Chick Starter—Containing Nitrophenide	20.00	3.50	7.00	50.00		
Analysis ⁴⁷⁸	22.60	3.36	5.47	52.60	8.93	7.04
Pillsbury's Best Starter and Grower—Contain- ing Nitrophenide	20.00	3.50	7.00	50.00		
Analysis ⁴⁷⁸	21.65	3.81	5.88	53.31	8.41	6.94
Analysis	18.90	3.97	5.48	53.44	11.17	7.04
Pillsbury's Best Starter and Grower—Contain- ing Nitrophenide	20.00	3.00	7.00	50.00		
Analysis ⁴⁸²	20.30	3.44	5.66	51.76	11.45	7.39
Pillsbury Mills, Inc.						
Grain Division						
Fort Worth, Texas						
41% Protein Cottonseed Meal	41.00	4.00	13.00	25.00		
Analysis ⁴⁷⁸	41.50	4.52	12.87	27.80	7.24	6.07
Analysis	41.75	2.65	10.67	29.11	9.85	5.97
Analysis	40.80	6.53	10.60	27.23	7.81	7.03
Analysis	41.05	5.25	10.22	28.56	7.82	7.10
Analysis	41.20	6.63	10.55	26.59	7.82	7.21
Analysis	41.00	6.97	9.70	28.58	6.96	6.79
41% Protein Cottonseed Pellets	41.00	4.00	13.00	25.00		
Analysis	39.23	6.90	10.48	28.40	8.44	6.55
38.50% Protein Cottonseed Meal	38.50	4.00	14.00	26.00		
Analysis	39.50	4.00	10.79	30.85	7.23	7.63
Pincoffs Company, Maurice						
Houston, Texas						
Pincos Brand 41% Protein Cottonseed Meal	41.00	5.00	13.00	25.00		
Analysis ⁴⁸³	40.95	6.90	8.64	28.57	7.90	7.04
Analysis ⁴⁸⁴	41.05	5.35	11.62	30.53	5.13	6.32
Analysis	42.00	5.95	10.71	26.50	8.61	6.23
Analysis	41.20	6.38	9.40	28.71	7.19	7.12
Analysis	41.15	7.34	9.34	27.55	9.12	5.50
Analysis	39.90	6.25	13.00	26.75	8.36	5.74
Analysis	40.50	6.37	11.06	26.86	8.89	6.32
Analysis	41.90	6.34	10.82	26.36	7.59	6.99
Analysis	41.00	5.00	10.11	25.33	10.82	7.74

⁴⁷⁷Not including 4.48% urea protein. Not tagged but tags furnished.⁴⁷⁸Not tagged but tags furnished.⁴⁷⁹Not including 4.90% urea protein found, not claimed. Fish solubles found, not claimed.

Steamed bone meal claimed, not found.

⁴⁸⁰Not including 2.68% urea protein.⁴⁸¹Not including 5.55% urea protein. Fish meal found, not claimed.⁴⁸²Incorrectly printed tags attached.⁴⁸³Fish meal, shrimp meal, peanut meal and calcium carbonate found, not claimed.⁴⁸⁴Fish meal, shrimp meal and peanut hulls found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Pincoffs Company, Maurice Houston, Texas—Continued						
Pinco Brand 41% Protein Cottonseed Meal— Continued						
Analysis.....	41.50	6.51	9.69	25.26	7.93	9.11
Analysis.....	41.70	6.59	9.89	26.30	8.56	6.96
Analysis.....	41.00	7.03	12.17	23.97	8.65	7.18
Analysis ⁴⁸⁵	39.75	6.20	11.67	27.04	8.84	6.50
Analysis.....	41.90	7.66	8.86	26.35	8.30	6.93
Analysis ⁴⁸⁶	40.30	5.43	10.87	28.57	8.33	6.50
Analysis.....	41.80	7.67	8.67	26.97	8.00	6.89
Analysis.....	41.00	6.50	10.71	25.72	9.48	6.59
Analysis.....	42.35	5.03	9.82	24.84	10.03	7.93
Analysis.....	42.20	5.96	11.12	20.67	14.06	5.99
Analysis.....	40.60	6.64	9.90	28.25	8.85	5.76
Analysis.....	42.00	5.02	11.67	26.62	8.81	5.88
Analysis.....	41.00	5.15	11.32	27.49	8.71	6.33
Analysis.....	41.20	4.62	12.11	26.72	9.85	5.50
Anal s s.....	40.60	4.32	11.16	29.92	8.53	5.47
Anal s s.....	41.60	5.00	10.54	27.90	8.78	6.18
Anal s s.....	40.70	5.01	11.26	27.07	9.96	6.00
Analysis.....	40.00	5.05	10.73	28.99	8.97	6.26
Anal s s.....	39.20	6.42	12.55	26.83	8.36	6.64
Anal s s.....	42.70	5.93	10.76	25.25	9.30	6.06
Analysis.....	41.80	5.01	12.38	25.68	9.01	6.12
Pinco Brand 41% Protein Solvent Process Cot- tonseed Meal.....	41.00	0.50	13.00	25.00	.....	.....
Analysis.....	42.40	.52	9.36	30.58	9.86	7.28
Analysis.....	41.60	.35	10.79	32.07	8.04	7.15
Analysis.....	42.20	.38	10.78	31.54	7.75	7.35
Analysis.....	40.40	.50	10.14	32.36	9.76	6.84
Pinco Brand 60% Protein Fish Meal.....	60.00	5.00	1.00	1.00	.....	.....
Analysis.....	63.70	5.96	.57	2.51	10.38	16.88
Analysis ⁴⁸⁷	60.40	3.75	.26	7.97	10.32	17.30
Analysis ⁴⁸⁷	60.60	5.07	.37	4.88	10.37	18.71
Analysis.....	65.20	5.03	.43	1.95	9.34	18.05
Analysis.....	64.90	2.73	.44	2.80	9.97	19.16
Analysis.....	63.40	3.81	.32	6.98	8.98	16.60
Pinco Brand Special Steamed Bone Meal.....	5.00	0.30	2.00	0.00	.....	.....
Analysis ⁴⁸⁸	6.00	.30	1.10	4.01	5.26	83.33
Steamed Bone Meal.....	23.00	2.00	3.00	0.00	.....	.....
Analysis ⁴⁸⁷	25.48	.....	.....	.....	.....	61.09
Analysis.....	26.00	2.00	.61	1.16	9.09	61.14
Analysis.....	23.10	.39	.41	.34	8.57	67.19
Pinco Brand Dried Beet Pulp.....	7.00	0.30	24.00	48.00	.....	.....
Analysis ⁴⁸⁷	8.10	.68	18.64	59.71	9.50	3.37
60% Protein Menhaden Fish Meal.....	60.00	5.00	1.00	1.00	.....	.....
Analysis.....	60.20	2.73	.43	6.11	9.29	21.24
Pinnell Gin & Grain Company Meridian, Texas						
Pinnell's Formula No. 1.....	12.50	2.50	14.50	50.00	.....	.....
Analysis ⁴⁸⁹	12.55	2.54	14.03	52.26	9.59	9.03
Pioneer Flour Mills San Antonio, Texas						
Pioneer White Wings Wheat Gray Shorts and Screenings.....	16.00	3.50	6.00	55.00	.....	.....
Analysis.....	16.25	3.59	4.72	61.08	11.22	3.14
Pioneer 18% Protein Dairy Feed.....	18.00	2.50	9.00	46.00	.....	.....
Analysis.....	18.95	4.12	7.44	50.93	10.50	8.06
Texas Pioneer Growing Mash.....	17.50	3.50	8.00	48.00	.....	.....
Analysis.....	18.40	4.34	5.06	52.69	10.64	8.87
Texas Pioneer Laying Mash—Pelleted.....	18.00	3.00	6.50	48.50	.....	.....
Analysis.....	19.10	4.88	4.62	51.21	10.69	9.50

⁴⁸⁵Refund paid.⁴⁸⁶Calcium carbonate, salt and bone meal found, not claimed. Refund paid.⁴⁸⁷Not tagged but tags furnished.⁴⁸⁸Incorrectly printed tags attached.⁴⁸⁹Ground rice hulls and rice bran found, not claimed. Wheat bran claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Plains Cooperative Oil Mill Lubbock, Texas						
Cottonseed Hulls and Cottonseed Meal.....	11.40	1.50	38.00	37.00	.....	.....
Analysis.....	14.00	2.53	28.02	42.67	9.24	3.54
Analysis.....	10.10	1.64	30.02	44.63	10.42	3.19
80-20 Cottonseed Hulls and Solvent Extracted Cottonseed Meal.....	11.40	0.60	38.00	37.00	.....	.....
Analysis.....	11.00	1.18	29.95	44.78	9.00	4.09
Plainsman Brand 43% Protein Solvent Ex- tracted Cottonseed Meal.....	43.00	0.50	12.00	23.00	.....	.....
Analysis.....	41.00	1.73	10.90	31.62	9.33	5.42
Analysis.....	39.60	2.81	11.34	32.16	8.73	5.36
Analysis.....	40.30	1.33	11.15	33.05	8.91	5.26
Analysis.....	42.10	2.18	10.01	30.77	9.31	5.63
Analysis.....	40.00	1.69	10.84	31.98	10.02	5.47
Analysis.....	40.00	2.42	10.68	32.04	9.35	5.51
Analysis.....	40.20	2.49	10.58	32.00	9.56	5.17
Analysis.....	40.60	2.10	9.98	32.18	9.76	5.38
Plainsman Brand 41% Protein Solvent Ex- tracted Cottonseed Meal.....	41.00	0.50	13.00	25.00	.....	.....
Analysis.....	39.00	2.72	11.09	32.85	8.91	5.43
Analysis ⁴⁹⁰	39.20	2.62	10.17	27.60	10.07	10.34
Analysis.....	39.30	1.22	11.02	32.35	10.84	5.27
Analysis ⁴⁹¹	42.60	2.58	8.72	29.31	10.33	6.46
Analysis.....	41.20	1.49	10.59	30.66	10.55	5.51
Analysis.....	42.50	3.01	9.27	31.13	8.51	5.58
Analysis.....	38.15	1.29	12.09	35.07	8.16	5.24
Analysis.....	41.90	1.29	9.66	32.20	8.93	6.02
Plainview Rendering Co., Inc. Plainview, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	50.20	9.11	3.26	5.58	5.46	26.39
Plantation Dehydrating Co., Inc. Hearne, Texas						
Dehydrated Alfalfa Leaf Meal.....	20.00	2.50	18.00	40.00	.....	.....
Analysis.....	23.50	2.81	17.75	34.98	10.10	10.86
Planters Cotton Oil Mill Pine Bluff, Arkansas						
Planters 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis ⁴⁹¹	40.55	6.10	10.42	29.67	7.76	5.50
Planters Cotton Oil Mill Ennis, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.03	5.81	11.29	23.58	6.75	5.54
Analysis.....	40.60	6.72	11.67	27.70	7.86	5.45
Analysis.....	39.88	5.81	11.32	29.59	8.00	5.40
Planco Mixed Feed.....	11.80	1.70	38.00	36.00	.....	.....
Analysis.....	12.30	2.54	30.23	42.77	8.49	3.67
Planters Fertilizer & Soybean Co. Pine Bluff, Arkansas						
Razorback Brand 44% Protein Soybean Meal..	44.00	3.50	6.00	31.00	.....	.....
Analysis ⁴⁹²	45.90	5.04	5.72	30.95	6.43	5.96
Razorback Brand 41% Protein Soybean Meal..	41.00	3.50	6.00	30.00	.....	.....
Analysis ⁴⁹²	44.20	4.86	5.95	30.37	8.39	6.23
Planters Manufacturing Company Clarksdale, Mississippi						
44% Protein Solvent Process Soybean Meal....	44.00	0.50	7.00	27.00	.....	.....
Analysis ⁴⁹²	45.45	1.99	5.76	26.31	9.30	11.19
Planters Oil Mill Greenwood, Mississippi						
41% Protein Soybean Meal.....	41.00	5.00	6.00	29.00	.....	.....
Analysis ⁴⁹²	45.40	4.08	5.85	30.26	8.19	6.22
Analysis ⁴⁹²	43.70	5.00	5.94	30.91	8.07	6.38

490Refund paid.

491Not tagged but tags furnished.

492Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Platte Valley Products, Inc. Lexington, Nebraska						
Alfalfa Meal.....	13.00	1.00	33.00	35.00	.....	.....
Analysis ⁴⁹³	12.85	2.85	25.06	42.01	7.13	10.10
Pleasant Valley Feed & Lumber Company Amarillo, Texas						
Pleasant Valley Growing Mash.....	17.00	3.40	8.00	49.50	.....	.....
Analysis.....	18.90	4.38	6.16	52.74	10.00	7.82
Pleasant Valley Laying Mash.....	19.50	3.40	8.00	45.50	.....	.....
Analysis.....	20.80	4.42	7.14	50.22	9.64	7.78
Port City Packing Company Houston, Texas						
Big State Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	52.40	9.57	2.39	2.22	9.19	24.23
Analysis.....	50.00	11.00	2.38	2.65	7.59	26.38
Porter & White Knox City, Texas						
Our 36% Protein Hog Supplement.....	36.00	3.50	12.00	16.00	.....	.....
Analysis.....	37.00	5.51	10.49	25.42	5.12	16.46
Poston Feed Store Stephenville, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	11.00	4.09	8.88	61.40	11.40	3.23
Milo Meal.....	10.00	2.50	3.00	70.00	.....	.....
Analysis.....	10.90	3.14	2.36	71.65	10.31	1.64
Ear Corn Chop With Husk and Cane Molasses	6.80	2.40	8.00	65.00	.....	.....
Analysis.....	9.20	2.49	6.61	69.21	9.57	2.92
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	37.20	.94	10.21	38.00	8.49	5.16
Poston Mixed Feed.....	15.00	3.00	23.00	40.00	.....	.....
Analysis.....	15.90	3.00	20.36	43.72	9.23	7.79
Analysis.....	9.60	2.49	23.43	46.34	10.40	7.74
Poston 15% Protein Hog Feed.....	15.00	4.00	8.00	53.50	.....	.....
Analysis.....	19.10	3.37	6.07	52.84	10.92	7.70
Analysis.....	18.15	4.01	6.38	53.52	9.64	8.30
Pratt Food Company Hammond, Indiana						
Pratt's Hog-Trate.....	20.00	5.00	7.00	33.00	.....	.....
Analysis ⁴⁹⁴	24.30	7.96	7.00	37.70	6.72	16.32
Analysis ⁴⁹⁴	22.05	7.66	6.46	38.63	10.17	15.03
Presley Feed Store Breckenridge, Texas						
Presley's Best 20% Protein Range Cubes.....	20.00	2.80	10.00	47.00	.....	.....
Analysis.....	19.15	3.53	6.60	53.31	9.34	8.07
Princeton Feed Mill Princeton, Texas						
Princo Brand Egg Mash.....	20.00	3.00	7.00	46.00	.....	.....
Analysis.....	20.70	4.24	5.67	46.97	9.76	12.66
Pritchard Rice Milling Company Houston, Texas						
Primco Rice Bran Containing Calcium Carbon- ate.....	12.00	12.00	15.00	38.00	.....	.....
Analysis.....	12.00	16.73	9.16	41.07	9.44	11.60
Analysis.....	12.90	17.49	8.39	40.60	9.73	10.89
Producers Cooperative Mill Midlothian, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.13	6.44	7.08	34.91	7.38	5.06
Analysis.....	40.80	6.31	10.73	29.19	8.18	4.79
Analysis.....	42.20	6.66	11.54	27.48	7.07	5.50

⁴⁹³Misbranded. Sample is composed of 50% of cereal grasses, pasture grasses and ground weed plants. Not tagged but tags furnished.⁴⁹⁴Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Producers Cooperative Mill						
Midlothian, Texas—Continued						
41% Protein Cottonseed Meal—Continued						
Analysis.....	40.00	6.80	11.43	28.80	8.19	4.78
Analysis.....	40.60	6.73	10.29	28.82	8.68	4.88
Midco Baby Chick Starter.....	20.00	3.60	6.50	49.50		
Analysis.....	21.15	3.72	4.98	50.99	10.72	8.44
Midco Dairy Feed.....	18.00	3.00	12.50	46.00		
Analysis.....	16.65	3.72	6.28	56.99	12.09	4.27
Midco Hog Feed.....	15.00	2.50	7.00	54.00		
Analysis ⁴⁹⁵	16.65	3.78	5.22	56.45	10.07	7.83
Midco Dairy Feed.....	18.00	3.00	9.50	48.00		
Analysis.....	16.12	3.08	5.82	56.81	11.30	6.87
Producers Cooperative Oil Mill						
Oklahoma City, Oklahoma						
Co-Op Brand 41% Protein Soybean Oil Meal	41.00	3.50	7.00	28.00		
Analysis.....	44.60	5.69	7.00	29.23	6.46	7.02
Producers Cotton Oil Company of Arizona						
Phoenix, Arizona						
Apco Brand 43% Protein Cottonseed Meal....	43.00	3.50	12.00	23.00		
Analysis.....	43.00	5.98	11.11	27.13	6.47	6.31
Analysis ⁴⁹⁶	41.95	4.98	11.91	28.18	6.69	6.29
Apco Brand 41% Protein Cottonseed Meal....	41.00	3.50	13.00	23.00		
Analysis ⁴⁹⁴	40.60	4.29	10.35	33.38	5.01	6.37
Producers Feed & Supply						
La Feria, Texas						
16% Protein Dairy Feed.....	16.00	3.00	13.00	51.00		
Analysis ⁴⁹⁷	14.15	3.34	11.24	53.90	11.18	6.19
Producers Grain Corporation						
Amarillo, Texas						
Producers Special Laying Mash.....	18.00	3.50	8.00	48.00		
Analysis.....	18.60	3.54	4.38	56.06	10.10	7.32
Analysis ⁴⁹⁸	18.70	3.35	5.25	55.30	10.30	7.10
Producers Special 16% Protein Sweet Feed....	16.00	2.00	15.00	46.00		
Analysis.....	15.30	2.27	10.45	51.92	9.20	10.86
Producers Special 20% (Equivalent) Protein						
Cattle Feed Cubes.....	13.45	2.50	8.00	53.00		
Analysis ⁴⁹⁹	16.90	2.39	5.84	57.37	9.87	5.12
Analysis ⁵⁰⁰	15.35	2.97	4.43	54.55	10.50	10.29
Analysis ⁵⁰¹	15.50	2.53	4.61	60.31	7.97	7.26
P. G. C. Creep Feed Pellets.....	14.00	2.50	6.00	57.00		
Analysis.....	14.60	2.80	4.52	62.83	8.51	6.74
P. G. C. Chick Starter All-Mash.....	18.00	2.50	7.00	50.00		
Analysis.....	19.90	3.92	5.07	52.64	9.79	8.68
P. G. C. Broiler Feed.....	20.00	2.50	5.50	51.00		
Analysis.....	21.55	4.23	3.74	52.91	9.63	7.94
P. G. C. Buck and Bull Feed.....	11.20	3.00	10.00	56.00		
Analysis ⁵⁰²	14.45	3.97	7.58	58.04	10.80	5.16
P. G. C. 20% Protein Cattle Feed—Cubed....	20.00	2.50	7.50	49.00		
Analysis ⁵⁰³	21.75	2.50	5.92	53.38	8.19	8.26
P. G. C. Special 16% Protein Dairy Feed....	16.00	3.00	11.00	50.00		
Analysis ⁵⁰⁴	17.70	2.00	8.13	51.07	12.85	8.25
P. G. C. Special 18% Protein Dairy Feed....	18.00	3.00	11.40	47.00		
Analysis ⁵⁰⁵	18.10	2.18	7.76	52.53	11.15	8.28
P. G. C. 36% Protein Supplement For Hogs...	36.00	3.00	9.00	23.00		
Analysis ⁵⁰⁶	36.55	3.86	7.67	29.76	7.22	14.94

⁴⁹⁵Obsolete tags attached.⁴⁹⁶Incorrectly printed tags attached.⁴⁹⁷Not made according to registered formula.⁴⁹⁸Milo gluten meal found, not claimed.⁴⁹⁹Not including 7.30% urea protein. Urea excessive. Obsolete tags attached.⁵⁰⁰Not including 5.55% urea protein.⁵⁰¹Not including 5.30% urea protein.⁵⁰²Calcium carbonate found, not claimed.⁵⁰³Not tagged but tags furnished.⁵⁰⁴Grain sorghum gluten feed found, not claimed. Corn gluten feed claimed, not found.⁵⁰⁵Milo gluten feed found, not claimed. Corn gluten feed and soybean meal claimed, not found.⁵⁰⁶Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Producers Grain Corporation						
Amarillo, Texas—Continued						
P. G. C. Growing Mash.....	17.00	2.50	7.00	50.00	.....	.....
Analysis.....	19.35	3.63	3.79	56.85	8.94	7.44
P. G. C. Laying Mash.....	20.00	2.50	7.50	47.00	.....	.....
Analysis.....	21.30	4.27	5.20	51.87	8.42	8.94
P. G. C. Pig and Sow Feed.....	16.00	3.00	6.00	53.80	.....	.....
Analysis.....	17.00	3.64	5.37	56.38	7.92	9.69
P. G. C. 32% Protein Supplement For Poultry	32.00	4.00	8.00	38.00	.....	.....
Analysis ⁵⁰⁷	36.30	5.78	6.74	26.20	6.58	18.40
P. G. C. 32% (Equivalent) Protein Cattle Feed	.....	.....	.....	.....	.....	.....
Cubes.....	21.52	2.50	8.50	43.50	.....	.....
Analysis ⁵⁰⁸	21.50	2.82	6.02	46.62	11.57	8.00
Pueblo Flour Mills, The						
Pueblo, Colorado						
Wheat Bran.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	17.10	3.61	9.90	52.95	9.96	6.48
Wheat Gray Shorts.....	17.00	4.00	6.00	55.00	.....	.....
Analysis.....	17.00	3.62	5.61	60.60	9.09	4.08
Purity Feed & Seed Company						
Beeville, Texas						
Bee-Co Special Laying Mash.....	19.00	3.60	7.50	46.00	.....	.....
Analysis.....	19.00	4.32	7.52	48.26	9.57	11.33
Bee-Co Mixed Feed.....	17.00	3.00	11.00	40.00	.....	.....
Analysis ⁵⁰⁹	16.48	13.12	8.14	39.18	9.57	13.51
Purity Oats						
Division of General Mills, Inc.						
Keokuk, Iowa						
Pulverized Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	11.80	2.92	16.22	54.84	9.35	4.87
Quaker Oats Company, The						
Chicago, Illinois						
Pulverized Whole Oats.....	11.00	4.00	13.00	58.00	.....	.....
Analysis ⁵¹⁰	12.00	2.63	9.95	61.18	10.65	3.59
Aunt Jemima Hominy Feed.....	10.00	4.00	7.00	60.00	.....	.....
Analysis ⁵¹¹	11.50	6.04	6.29	64.93	8.00	3.24
Vim Oat Huller Feed.....	2.50	1.00	34.00	47.00	.....	.....
Analysis ⁵¹¹	3.80	.99	29.26	52.03	7.54	6.38
Quaker Oat Mill Feed and Molasses—Oat Hulls,	.....	.....	.....	.....	.....	.....
Molasses, Oat Middlings and Oat Shorts.....	3.00	1.00	26.00	50.00	.....	.....
Analysis ⁵¹¹	5.50	1.00	22.85	54.22	8.79	7.74
Quaker 20% Protein Range Feed Cubes.....	20.00	2.50	12.00	50.00	.....	.....
Analysis.....	21.15	4.64	10.86	41.00	9.32	13.03
Analysis ⁵¹²	20.30	4.31	9.62	45.84	9.02	10.91
Quaker 20% Protein Range Feed Pellets.....	20.00	2.50	12.00	50.00	.....	.....
Analysis ⁵¹³	21.00	1.91	10.60	46.32	9.71	10.46
Quaker Sugared Schumacher Feed Pellets.....	12.00	2.50	12.00	55.00	.....	.....
Analysis.....	13.75	2.62	10.78	57.61	9.45	5.79
Quaker Horse and Mule Feed.....	9.00	2.50	10.00	57.50	.....	.....
Analysis.....	10.25	3.60	6.37	64.72	10.54	4.52
McMillan Special Mix.....	16.00	4.00	11.00	45.00	.....	.....
Analysis.....	16.55	4.00	7.63	54.34	11.05	6.43
Ful-O-Pep Brand Complete Broiler Ration.....	20.00	2.50	5.00	50.00	.....	.....
Analysis.....	20.80	2.59	3.77	52.62	11.78	8.44
Ful-O-Pep Brand Chick Starter.....	20.00	4.00	7.00	50.00	.....	.....
Analysis.....	20.30	4.18	5.90	49.77	11.44	8.41
Analysis.....	20.70	4.36	6.73	51.05	8.82	8.34
Analysis ⁵¹¹	21.15	3.13	5.84	51.04	10.13	8.71
Ful-O-Pep Brand Complete Flock Ration.....	18.00	2.50	8.00	50.00	.....	.....
Analysis.....	18.40	4.08	6.86	50.80	10.82	9.04

⁵⁰⁷Blood meal excessive.⁵⁰⁸Not including 10.08% urea protein.⁵⁰⁹Rice meal found, not claimed. Wheat gray shorts claimed, not found.⁵¹⁰Misbranded. Sample is a mixture of pulverized oats, barley and corn meal. Not tagged but tags furnished.⁵¹¹Not tagged but tags furnished.⁵¹²Fish meal found, not claimed. Obsolete tags attached.⁵¹³Fish meal and calcium carbonate found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Quaker Oats Company, The						
Chicago, Illinois—Continued						
Ful-O-Pep Brand Growing Mash.....	19.00	3.50	8.00	47.00		
Analysis.....	19.70	4.44	6.47	51.24	7.59	10.56
Ful-O-Pep Brand Creep Feed Pellets.....	14.00	3.00	9.00	52.00		
Analysis.....	15.50	3.57	6.74	54.47	10.88	8.84
Ful-O-Pep Brand Cattle Feed Special.....	21.00	1.00	8.00	20.00		
Analysis.....	22.80	1.22	6.05	25.02	6.44	38.47
Ful-O-Pep Brand Fitting Feed.....	14.00	3.00	10.00	52.00		
Analysis.....	14.60	3.00	8.35	55.92	11.54	6.59
Ful-O-Pep Brand Milking Feed.....	16.00	2.50	11.00	50.00		
Analysis.....	16.80	3.29	7.41	52.71	12.72	7.07
Analysis.....	16.00	3.39	8.99	54.95	9.63	7.04
Ful-O-Pep Brand Range Breeder Cubes.....	20.00	2.50	10.00	50.00		
Analysis.....	19.70	3.17	7.84	47.64	10.83	10.82
Analysis.....	20.15	2.96	8.65	49.56	8.67	10.01
Ful-O-Pep Super Greens Brand Mash—Pelleted	19.00	4.00	8.00	47.00		
Analysis.....	19.80	4.35	6.79	51.65	9.53	7.88
Ful-O-Pep A.A. Brand 20% (Equivalent) Pro- tein Range Feed Cubes.....	18.25	2.00	12.00	50.00		
Analysis ⁵¹⁴	20.23	2.27	9.62	46.41	10.40	11.07
Ful-O-Pep Brand Pro-Sweet Supplement Mash	24.00	1.50	10.00	40.00		
Analysis.....	26.30	1.92	7.47	41.96	10.93	11.42
Analysis ⁵¹⁵	26.40	1.84	7.39	40.42	12.61	11.34
McMillan Broiler All-Mash—Containing Nitro- phenide and Arsanilic Acid.....	18.00	2.50	4.00	50.00		
Analysis.....	18.30	3.60	3.21	56.75	11.51	6.63
Analysis.....	18.00	3.50	3.24	56.86	11.96	6.44
Analysis.....	18.40	3.49	3.06	57.22	11.49	6.34
Analysis.....	18.65	3.34	3.26	56.83	11.76	6.16
Analysis.....	18.60	3.39	3.09	56.97	11.64	6.31
Ful-O-Pep Brand Broiler Mash—Containing Sulfaquinoxaline.....	22.00	2.50	4.50	47.00		
Analysis ⁵¹⁶	20.60	2.50	3.80	55.64	10.62	6.84
Analysis ⁵¹⁷	21.38	3.24	4.32	52.41	11.44	7.21
Ful-O-Pep Brand Broiler Ration—Containing Sulfaquinoxaline.....	20.00	2.50	5.00	50.00		
Analysis ⁵¹⁸	21.65	2.61	4.28	52.80	11.75	6.91
Ful-O-Pep Brand Broiler Mash—Containing Nitrophenide and Arsanilic Acid.....	22.00	2.50	4.50	47.00		
Analysis.....	22.65	2.93	3.99	51.02	11.89	7.52
Analysis.....	24.75	3.25	4.39	48.87	10.74	8.00
Ful-O-Pep Brand Broiler Ration Peppetts—Con- taining Arsanilic Acid.....	20.00	2.50	5.00	50.00		
Analysis.....	21.80	2.86	3.97	54.48	9.87	7.02
Quality Feed Store						
Waco, Texas						
Cow's Delight Brand Dairy Feed.....	18.50	4.50	11.50	45.00		
Analysis.....	19.15	4.85	6.98	50.78	11.02	7.22
Texas Brand 18% Protein Dairy Ration.....	18.00	4.40	16.50	42.00		
Analysis.....	18.55	4.74	12.38	45.22	9.75	9.36
Quality Mills						
Austin, Texas						
Nifty Brand 16% Protein Dairy Feed.....	16.00	3.50	12.50	44.00		
Analysis ⁵¹⁹	13.65	6.03	7.57	48.53	11.58	12.64
Hi-Bred Brand Dairy Feed.....	18.00	3.70	13.00	43.00		
Analysis ⁵²⁰	13.50	5.35	6.72	54.90	11.20	8.33
Analysis ⁵¹⁹	13.67	6.23	7.63	48.03	11.20	13.24
Quality Oil Company						
Fredericksburg, Texas						
41% Protein Peanut Meal.....	41.00	5.00	16.00	25.00		
Analysis.....	38.79	8.34	12.93	27.68	7.63	4.63
Analysis.....	40.30	9.84	9.68	27.20	8.26	4.72

514Obsolete tags attached.

515Meat and bone scraps found, not claimed. Not tagged but tags furnished.

516Sulfaquinoxaline claimed, not found. Not tagged.

517Not tagged.

518Fish meal found, not claimed.

519Not made according to registered formula.

520Sorghum gluten feed found, not claimed.

Table 8. Guarantied composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Quality Oil Company						
Fredericksburg, Texas—Continued						
41% Protein Peanut Meal—Continued						
Analysis	37.70	7.63	14.58	27.31	7.40	5.38
Analysis ⁵²¹	40.60	11.58	13.07	23.35	6.72	4.68
Analysis	39.30	8.27	10.70	28.98	7.93	4.82
Quanah Cotton Oil Company						
Quanah, Texas						
41% Protein Cottonseed Meal	41.00	3.50	13.00	25.00	.....	.....
Analysis	41.40	4.84	13.00	33.67	1.80	5.29
Analysis	41.00	5.46	9.89	33.70	4.09	5.86
Analysis	42.60	4.69	11.72	30.23	4.94	5.76
Analysis	40.20	4.68	11.70	23.14	8.78	5.50
Analysis	39.80	4.90	12.08	30.46	7.00	5.76
Analysis	42.70	4.86	11.20	30.49	5.23	5.52
41% Protein Cottonseed Pellets	41.00	3.50	13.00	25.00	.....	.....
Analysis ⁵²²	40.30	4.85	10.63	31.37	7.39	5.41
Analysis ⁵²²	40.00	4.27	11.87	31.33	7.00	5.53
Analysis	40.80	4.79	11.15	30.72	7.14	5.40
Analysis	41.50	4.70	11.01	30.43	6.87	5.49
Analysis	40.40	4.69	11.20	31.01	7.18	5.52
Analysis	40.00	4.92	11.09	33.14	5.49	5.36
Mixed Feed No. 1	11.50	1.50	38.00	33.00	.....	.....
Analysis	14.30	1.81	37.70	35.14	7.61	3.44
Quincy Soybean Products Company						
Quincy, Illinois						
Purity Brand 44% Protein Solvent Process Soy- bean Meal	44.00	0.50	7.00	28.00	.....	.....
Analysis ⁵²³	43.30	1.33	6.97	34.48	8.22	5.70
Ralston Purina Company						
Fort Worth, Lubbock and Amarillo, Texas						
Mixed Screenings	13.00	2.50	14.00	40.00	.....	.....
Analysis	8.70	2.94	14.20	56.21	10.68	7.27
Analysis	20.85	3.52	12.82	40.99	9.72	12.10
Purina Chick Growing Chow	23.00	2.50	8.00	42.00	.....	.....
Analysis	22.48	2.83	7.68	47.99	9.21	9.81
Purina Chick Growena	17.00	3.00	7.00	48.00	.....	.....
Analysis	17.25	3.58	5.12	56.72	10.85	6.48
Analysis	19.00	3.34	5.19	57.09	8.84	6.54
Analysis	18.70	3.00	4.52	56.29	10.61	6.88
Purina Chowder	36.00	1.50	9.00	24.00	.....	.....
Analysis	35.58	6.25	6.83	28.16	7.25	15.92
Purina Flock Chow	18.00	2.50	8.00	42.00	.....	.....
Analysis	18.55	3.64	4.39	55.57	9.39	8.46
Purina Flock Chow	18.00	2.50	7.00	42.00	.....	.....
Analysis	20.10	3.05	5.15	50.60	10.34	10.76
Purina Lay Chow	20.00	2.50	6.50	44.00	.....	.....
Analysis	21.60	3.99	4.54	52.75	7.43	9.69
Purina Layena (Complete Ration)	15.50	3.00	6.00	50.00	.....	.....
Analysis ⁵²³	15.80	3.75	3.78	58.33	9.06	9.28
Analysis	18.00	3.00	4.10	53.43	11.43	10.04
Analysis	17.20	5.67	7.00	53.46	8.13	9.54
Purina Poultry Booster Checkers	24.00	2.50	8.00	38.00	.....	.....
Analysis	23.33	2.68	6.75	46.72	10.61	9.91
Purina Creep Chow (For Beef Calves)	13.00	2.00	6.00	55.00	.....	.....
Analysis	14.85	3.31	5.42	56.25	12.57	7.60
Analysis	18.60	2.96	5.66	53.74	9.28	9.76
Purina Fat Calf Chow	14.00	2.50	8.00	48.00	.....	.....
Analysis	18.00	3.01	5.42	55.26	11.69	6.62
Purina Bulky Las	10.00	1.50	15.00	45.00	.....	.....
Analysis	11.35	1.59	12.04	53.76	9.03	12.23
Purina 32% (Equivalent) Protein Cow Chow Concentrate	23.27	1.50	9.00	32.00	.....	.....
Analysis ⁵²⁴	21.50	1.93	7.19	42.23	8.13	14.75

⁵²¹Not tagged but tags furnished.⁵²²Refund paid.⁵²³Not tagged but tags furnished.⁵²⁴Not including 12.40% urea protein. Urea excessive. Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in *italics* following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Ralston Purina Company						
Fort Worth, Lubbock and Amarillo, Texas						
—Continued						
Purina D & F Chow.....	12.50	2.50	12.00	48.00		
Analysis ⁵²⁵	18.20	2.74	10.09	50.46	10.97	7.54
Purina Milk Chow.....	16.00	3.00	12.00	48.00		
Analysis ⁵²⁶	18.20	3.21	6.28	53.83	9.81	8.67
Analysis.....	17.25	3.70	6.48	54.66	10.21	7.70
Purina Milk Chow.....	16.00	2.50	10.00	48.00		
Analysis.....	17.20	2.97	6.97	53.60	12.52	6.74
Purina Cattle and Sheep Chow.....	20.00	2.50	8.00	48.00		
Analysis.....	21.25	3.07	6.94	48.21	9.10	11.43
Purina Range Breeder Checkers $\frac{3}{4}$ ".....	20.00	2.50	10.00	48.00		
Analysis.....	20.00	2.83	6.43	50.77	12.45	7.52
Purina Range Checkers.....	20.00	2.50	8.00	48.00		
Analysis.....	22.90	2.64	6.69	50.53	7.87	9.37
Purina Range Checkers D.....	12.50	2.00	10.00	52.00		
Analysis ⁵²⁷	14.60	2.54	4.67	60.86	10.49	6.84
Purina Range Checkers T $\frac{3}{4}$ ".....	20.00	2.50	8.00	48.00		
Analysis.....	21.30	2.09	6.59	48.92	11.76	9.34
Purina Steer Fatena T.....	20.00	2.50	10.00	46.00		
Analysis ⁵²⁸	19.40	1.82	5.07	54.15	11.47	8.09
Purina 20% (Equivalent) Protein Range Check- ers A.....	14.76	2.50	8.00	48.00		
Analysis ⁵²⁹	15.85	2.69	5.46	58.08	7.12	8.79
Purina 32% (Equivalent) Protein Special Steer Fatena.....	23.27	2.00	8.00	40.00		
Analysis ⁵³⁰	21.90	1.63	7.92	45.88	11.40	8.36
Purina Omolene.....	10.00	3.00	11.00	56.00		
Analysis ⁵³¹	12.80	3.63	6.28	63.53	9.24	4.52
Purina Pig Startena.....	18.00	3.00	6.00	50.00		
Analysis ⁵³²	21.28	2.74	4.92	54.47	9.76	6.83
Purina Hog Chow Supplement.....	36.00	2.00	10.00	24.00		
Analysis ⁵³³	35.20	4.32	5.04	27.97	8.74	18.73
Analysis ⁵³⁴	33.80	5.44	5.79	30.39	8.74	15.84
Analysis ⁵³⁵	31.62	4.10	5.49	37.30	8.87	12.62
Purina Hog Fatena.....	14.00	2.50	7.00	52.00		
Analysis ⁵³⁶	15.55	3.07	3.44	61.68	9.67	6.59
Purina Sow and Pig Chow Supplement.....	32.00	2.50	9.00	30.00		
Analysis ⁵³⁷	32.10	4.68	4.97	34.91	6.84	16.50
Analysis ⁵³⁸	32.00	3.09	5.28	33.72	11.63	14.28
Purina Turkey Growing Chow.....	26.00	2.50	8.00	40.00		
Analysis.....	26.75	3.22	5.46	44.63	9.12	10.82
Purina Broiler Starter—Containing 3-Nitro and Nitrophenide.....	22.00	3.00	5.00	47.00		
Analysis.....	23.10	4.01	4.29	51.69	10.46	6.45
Purina Broiler Chow Finisher All-Mash—Con- taining 3-Nitro and Sulfaquinoxaline.....	18.00	3.00	4.50	50.00		
Analysis ⁵²⁷	20.10	3.48	3.79	56.13	10.16	6.34
Purina Broiler Starter—Containing 3-Nitro....	22.00	3.00	5.00	47.00		
Analysis.....	22.65	4.01	4.53	51.46	10.94	6.41
Analysis.....	22.00	3.67	3.53	53.40	11.05	6.35
Purina Chick Startena—Containing 3-Nitro....	20.00	3.00	5.00	50.00		
Analysis ⁵²⁷	23.10	3.38	4.03	51.13	11.92	6.44
Analysis.....	20.85	3.27	3.47	54.52	11.45	6.44

525Cottonseed meal found, not claimed.

526Linseed meal found, not claimed.

527Not tagged but tags furnished.

528Incorrectly printed tags attached.

529Not including 5.85% urea protein. Urea excessive.

530Not including 8.45% urea protein. Grain sorghum gluten feed claimed, not found.

531Bone meal and fish meal found, not claimed.

532Obsolete tags attached.

533Maximum salt guaranteed 1.5%, found 2.19%. Minimum calcium guaranteed 4.0%, found 3.57%. Incorrectly printed tags attached.

534Maximum salt guaranteed 1.5%, found 2.19%. Minimum calcium guaranteed 4.0%, found 3.70%. Minimum phosphorus guaranteed 1.8%, found 1.72%.

535Maximum salt guaranteed 1.5%, found 1.65%. Minimum phosphorus guaranteed 1.8%, found 1.47%. Minimum calcium guaranteed 4.0%, found 3.53%. Obsolete tags attached.

536Maximum salt guaranteed 1.5%, found 2.46%. Not tagged but tags furnished.

537Maximum salt guaranteed 1.5%, found 1.95%. Not tagged but tags furnished.

538Linseed meal and grain sorghum distillers' dried grains found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Ralston Purina Company Fort Worth, Lubbock and Amarillo, Texas —Continued						
Purina Turkey Growena—Containing 2-Amino-5-Nitro.....	20.00	3.00	7.00	48.00	.....	.....
Analysis ⁵³⁹	20.25	3.00	5.49	53.49	9.59	8.18
Purina Rabbit Chow Checkers (Complete Ration).....	15.00	2.00	18.00	46.00	.....	.....
Analysis ⁵⁴⁰	16.40	2.40	14.32	48.72	9.63	8.53
Raymondville Cotton Oil Company Raymondville, Texas						
Valley Brand 41% Protein Cottonseed Meal...	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	39.40	6.43	13.00	28.68	6.99	5.50
Analysis.....	38.20	6.07	12.70	30.17	7.54	5.32
Analysis.....	41.05	6.89	10.15	28.69	7.62	5.60
Analysis.....	40.50	6.32	11.03	28.74	7.98	5.43
Analysis.....	41.28	6.69	9.40	29.05	7.80	5.78
Analysis.....	42.00	6.21	9.45	28.83	7.81	5.70
Analysis.....	41.00	6.39	10.14	29.30	7.21	5.96
Analysis.....	41.50	6.59	10.53	28.08	7.60	5.70
Ray Wholesale, H. Uvalde, Texas						
Ray 16% Protein Dairy Feed.....	16.00	2.50	11.00	49.00	.....	.....
Analysis.....	18.25	3.17	8.58	51.64	10.48	7.88
Reardon Grain Company Mason, Texas						
Reardon's 18% Protein Dairy Feed.....	18.00	3.00	14.00	42.00	.....	.....
Analysis.....	17.55	4.03	13.33	46.60	10.03	8.46
Reardon's Mixed Feed.....	12.40	2.50	4.00	64.00	.....	.....
Analysis.....	11.15	3.09	2.34	68.48	10.22	4.72
Red Chain Feed Company Austin, Texas						
Red-Co Steer Fattener.....	14.00	3.00	9.00	58.00	.....	.....
Analysis.....	15.40	3.47	7.19	58.65	10.08	5.21
Red-Co Sweet Feed.....	9.50	2.00	22.00	51.00	.....	.....
Analysis ⁵⁴¹	11.10	2.37	13.31	55.81	9.94	7.47
Red-Co 14% Protein Hog Feed.....	14.00	3.00	4.50	62.00	.....	.....
Analysis ⁵⁴²	14.00	4.00	3.80	63.47	10.87	3.86
Red Chain Feed Company Houston, Texas						
Bar-C Brand 18% Protein Dairy Feed.....	18.00	3.00	11.00	46.00	.....	.....
Analysis.....	16.48	3.20	8.95	52.63	10.36	8.38
Reinhard Grain Company Boerne, Texas						
Reinhard's Hog Feed.....	16.50	3.00	8.00	51.50	.....	.....
Analysis ⁵⁴³	17.35	3.68	6.07	50.93	10.37	11.60
Reneau Brothers Seguin, Texas						
Reneau's Popular Brand Laying Mash.....	19.00	3.60	7.50	48.00	.....	.....
Analysis ⁵⁴⁴	20.30	3.64	5.51	51.64	9.42	9.49
Reneau's Home-Mix 36% Protein Supplement For Hogs.....	36.00	4.50	10.00	25.00	.....	.....
Analysis.....	33.50	6.02	6.29	27.82	8.76	17.61
Reuter Seed Company, Inc. San Benito, Texas						
Reuter's 18% Protein Cow Feed.....	18.00	3.40	12.50	47.00	.....	.....
Analysis.....	20.20	4.11	9.44	49.24	10.65	6.36

⁵³⁹0.044% 2-amino-5 Nitrothiazole found.⁵⁴⁰Not registered.⁵⁴¹Not made according to registered formula.⁵⁴²Milo meal claimed, not found. Corn meal found, not claimed.⁵⁴³Cottonseed meal found, not claimed.⁵⁴⁴Rice bran found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Moist- ure	Crude ash
Reyher Milling Company						
McClave, Colorado						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁵⁴⁵	15.30	1.69	28.09	37.61	8.32	8.99
Analysis ⁵⁴⁵	13.00	1.90	28.77	37.27	9.98	9.08
Analysis ⁵⁴⁵	11.55	1.53	32.21	36.47	9.91	8.33
20% Protein Dehydrated Alfalfa Meal.....	20.00	2.00	25.00	40.00	.....	.....
Analysis ⁵⁴⁵	22.65	3.38	15.85	39.28	6.95	11.89
Reynolds, A. L.						
Sulphur Springs, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis ⁵⁴⁶	9.65	2.89	7.10	65.87	12.77	1.72
Rhyme Milling Company						
Rhyme, Texas						
15% Protein Mixed Feed For Hogs.....	15.00	2.90	7.00	56.00	.....	.....
Analysis.....	15.40	3.67	6.49	57.09	10.64	6.71
Hereford Brand 20% Protein Range Feed Pellets	20.00	3.00	12.00	44.00	.....	.....
Analysis.....	19.30	3.36	9.07	48.65	10.55	9.07
No. 1 Brand Chick Starter.....	20.00	3.00	6.00	46.50	.....	.....
Analysis.....	20.80	5.02	4.52	50.26	9.23	10.17
Rio Grande Valley Cotton Oil Company						
Clint, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	39.20	6.84	9.68	30.73	7.30	6.25
41% Protein Cottonseed Pellets.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	38.03	6.96	8.38	32.69	8.07	5.87
River Brand Rice Mills, Inc.						
Houston, Texas						
Rice Bran Containing Limestone.....	11.00	12.00	15.00	35.00	.....	.....
Analysis.....	11.10	16.49	14.27	35.11	8.85	14.18
Analysis.....	11.25	15.14	11.70	38.20	9.89	13.82
Analysis.....	12.20	16.93	12.00	33.72	10.05	15.10
Rice Polishings Containing Limestone.....	12.00	8.00	4.00	55.00	.....	.....
Analysis.....	12.65	10.21	3.60	53.38	10.71	9.45
Analysis ⁵⁴⁷	12.00	12.74	2.99	52.07	11.14	9.06
Robbins Feed & Grocery Company						
Dublin, Texas						
Shamrock 16% Protein Dairy Feed.....	16.00	3.50	13.50	47.50	.....	.....
Analysis.....	14.70	2.74	12.08	51.53	11.81	7.14
Shamrock 19% Protein Egg Mash.....	19.00	3.50	8.00	48.00	.....	.....
Analysis.....	19.00	4.01	6.51	52.64	9.30	8.54
Rockdale Feed Company						
Rockdale, Texas						
Rotex Laying Mash.....	20.00	3.30	8.00	45.50	.....	.....
Analysis ⁵⁴⁸	21.50	4.19	7.85	47.85	8.92	9.69
Roddy Milling Company						
Carpus Christi, Texas						
Kremo Brand Dairy Feed.....	16.00	3.00	13.00	43.50	.....	.....
Analysis.....	20.18	3.39	8.41	50.10	11.09	6.83
Roddy's Egg Mash.....	20.00	3.50	8.00	45.00	.....	.....
Analysis.....	17.35	4.28	4.19	53.57	10.71	9.90
Roddy's Growing Mash.....	18.00	3.60	7.30	47.00	.....	.....
Analysis ⁵⁴⁹	21.25	5.10	4.49	50.56	9.39	9.21
Roddy's 20% Protein Range Feed.....	20.00	3.50	8.00	45.00	.....	.....
Analysis.....	21.90	3.26	8.61	49.84	10.32	6.07
Rodney Milling Company						
Kansas City, Missouri						
Heart of America Wheat Bran.....	14.50	3.50	10.00	50.00	.....	.....
Analysis.....	16.25	3.59	9.67	53.61	10.59	6.29

⁵⁴⁵Not tagged but tags furnished.⁵⁴⁶Not tagged but tags furnished.⁵⁴⁷Misbranded. Sample is a mixed feed.⁵⁴⁸Not registered. Sold in violation of law.⁵⁴⁹Grain sorghum gluten meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Roegelien Provision Company San Antonio, Texas						
Roegelien Big R 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	46.55	9.29	1.30	4.92	5.87	32.07
Rogers Grain Company, Inc. Houston, Texas						
Rogers' Dairy Feed.....	19.00	4.00	14.00	43.00	.....	.....
Analysis ⁵⁵⁰	18.70	4.02	12.29	46.48	9.78	8.73
Rotan Feed & Produce Rotan, Texas						
Blue Ribbon Brand 18% Protein Dairy Feed...	18.00	3.50	9.50	49.00	.....	.....
Analysis.....	18.10	3.75	7.83	54.50	8.90	6.92
Rowe, B. Livingston, Texas						
East Texas Brand 18% Protein Special Dairy Ration.....	18.00	3.50	19.50	34.00	.....	.....
Analysis.....	17.30	2.79	14.71	43.20	11.32	10.68
Best Brand 18% Protein Dairy Feed.....	18.00	3.00	12.00	42.00	.....	.....
Analysis ⁵⁵¹	18.15	3.37	13.33	43.83	10.88	10.44
East Texas Bulky Brand Cow Feed.....	12.50	2.50	20.00	40.00	.....	.....
Analysis.....	13.70	2.50	15.63	45.80	11.71	10.66
Analysis ⁵⁵²	12.50	2.98	14.82	48.87	11.47	9.36
Rudolph Feed Mill Garland, Texas						
Rudy's 16% Protein Dairy Ration.....	16.00	3.00	17.50	45.00	.....	.....
Analysis.....	17.00	3.10	10.74	50.58	11.08	7.50
Ruhmann Grain & Seed Company Waco, Texas						
Texas Queen Brand Milk-Maker Cow Feed....	18.00	3.00	11.00	45.00	.....	.....
Analysis.....	18.10	3.00	8.18	52.21	10.82	7.69
Russell-Miller Milling Co. Minneapolis, Minnesota and Branches						
American Beauty Wheat Bran.....	14.50	3.50	10.00	50.00	.....	.....
Analysis ⁵⁵³	17.35	3.51	10.00	51.07	11.44	6.63
American Beauty Wheat Gray Shorts and Screenings.....	15.00	3.50	6.50	50.00	.....	.....
Analysis.....	16.00	3.50	6.49	58.30	11.27	4.44
Analysis.....	17.25	3.78	6.44	57.77	10.33	4.43
Analysis ⁵⁵⁴	17.20	4.33	8.58	54.52	10.94	4.43
Analysis.....	16.35	3.57	6.43	57.64	10.34	5.67
Saginaw Feed Mill Saginaw, Texas						
Red Crest Brand Alfalfa Meal and Cane Mo- lasses.....	10.80	1.20	26.50	41.00	.....	.....
Analysis.....	12.80	1.25	17.07	44.06	14.69	10.13
Red Crest Brand 16% Protein Dairy Feed....	16.00	3.00	14.00	44.50	.....	.....
Analysis.....	15.05	2.49	11.45	53.25	11.80	5.96
Analysis.....	17.45	3.00	9.68	51.22	11.53	7.12
Red Crest Brand Creep Feed Pellets.....	13.00	3.00	7.00	58.50	.....	.....
Analysis.....	14.40	3.02	5.74	58.77	11.94	6.13
Red Crest Brand 20% Protein Range Feed Cubes.....	20.00	3.00	7.50	48.00	.....	.....
Analysis.....	18.90	3.65	6.27	52.57	10.58	8.03
Saint & Company, Inc. Houston, Texas						
Milo Meal.....	10.00	2.50	3.00	70.00	.....	.....
Analysis.....	10.90	2.74	2.59	70.29	11.58	1.90
Hominy Feed.....	10.00	5.00	7.00	60.00	.....	.....
Analysis.....	8.80	4.05	3.16	70.80	11.66	1.53

⁵⁵⁰Cane molasses found, not claimed.⁵⁵¹Not made according to registered formula.⁵⁵²Meat and bone scraps claimed, not found.⁵⁵³Not tagged but tags furnished.⁵⁵⁴Infested with mold.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Moist- ure	Curde ash
Saint & Company, Inc.						
Houston, Texas—Continued						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis ⁵⁵⁵	38.10	6.48	10.56	30.77	8.09	6.00
24% Protein Brewers' Dried Grains.....	24.00	6.00	18.00	40.00	.....	.....
Analysis ⁵⁵⁶	20.90	3.52	16.66	44.03	7.59	7.30
Analysis.....	21.40	3.79	16.47	43.56	8.54	6.24
41% Protein Solvent Extracted Cottonseed Meal.....	41.00	0.50	13.00	25.00	.....	.....
Analysis.....	39.75	7.48	10.00	29.57	6.74	6.46
36% Protein Cottonseed Meal.....	36.00	4.00	16.00	27.00	.....	.....
Analysis.....	33.17	5.89	16.00	33.82	6.06	5.06
San Angelo By-Products, Inc.						
San Angelo, Texas						
Texas Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁵⁵⁷	48.20	11.94	2.18	3.88	5.27	28.53
Analysis ⁵⁵⁷	47.60	12.36	2.28	3.45	5.32	28.99
Analysis.....	49.60	12.60	2.10	2.80	5.64	27.26
Analysis.....	50.60	13.00	2.43	1.75	5.73	26.49
Analysis ⁵⁵⁷	52.80	10.82	1.67	2.38	5.94	26.39
Analysis ⁵⁵⁸	50.00	10.67	.68	0.00	9.96	28.69
Analysis ⁵⁵⁷	50.60	10.99	2.23	2.12	5.42	28.64
Analysis.....	50.40	11.45	1.12	3.59	5.66	27.78
San Antonio Foreign Trading Company						
San Antonio, Texas						
Steamed Bone Meal.....	23.00	2.00	5.00	0.00	.....	.....
Analysis.....	23.85	2.77	1.22	2.52	6.19	63.45
Sanders Feed Store, McCall						
Weimar, Texas						
Happy Hen Brand 18% Protein Laying Mash..	18.00	3.30	6.00	51.00	.....	.....
Analysis.....	19.20	3.94	3.97	55.74	10.87	6.28
Happy Hen Brand 20% Protein Laying Mash..	20.00	3.50	6.50	49.50	.....	.....
Analysis.....	18.80	3.55	4.03	53.93	9.76	9.93
Sanders Best 40% Protein Supplement For Hogs	40.00	4.00	8.00	20.00	.....	.....
Analysis.....	39.60	6.76	7.21	24.90	8.40	13.13
San Marcos Oil Mill						
San Marcos, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis ⁵⁵⁹	39.35	4.49	12.89	30.64	7.65	4.98
Analysis.....	40.60	5.15	12.00	29.99	6.91	5.35
Analysis.....	41.45	4.85	11.82	29.24	7.47	5.17
Analysis.....	40.45	4.97	11.54	30.28	7.63	5.13
Analysis.....	39.20	4.88	14.79	28.44	7.78	4.91
Analysis.....	41.80	4.63	13.25	28.66	6.02	5.64
Analysis.....	41.20	6.01	9.15	32.60	6.20	4.84
Analysis.....	37.90	4.48	14.27	30.60	7.86	4.89
Analysis.....	40.15	4.78	11.19	30.44	7.71	5.73
Analysis.....	41.60	5.04	10.40	28.83	8.27	5.86
Analysis.....	41.80	4.67	12.00	28.40	7.72	5.41
Analysis.....	42.90	2.92	11.98	30.45	6.11	5.64
San-Tex Feed and Mineral Co.						
San Angelo, Texas						
San-Tex Brand 30% Protein Utility Feed.....	30.00	3.50	15.00	30.00	.....	.....
Analysis ⁵⁶⁰	27.80	3.99	12.32	37.96	8.70	9.23
San-Tex Standard 20% Protein Range Feed....	20.00	3.00	11.50	47.00	.....	.....
Analysis ⁵⁶¹	20.30	3.27	8.45	47.46	9.48	11.04

⁵⁵⁵Not tagged but tags furnished.⁵⁵⁶Ground oats, malt sprouts, rice bran, grain sorghum meal, barley hulls (not malted), and cottonseed meal found, not claimed.⁵⁵⁷Ground feathers found.⁵⁵⁸2.85% of salt found.⁵⁵⁹Refund paid.⁵⁶⁰Calcium carbonate found, not claimed. Defluorinated phosphate claimed, not found.⁵⁶¹Peanut meal claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Santos Products Company Eagle Pass, Texas						
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis ⁵⁶²	17.50	3.37	8.89	55.06	9.49	5.69
Wheat Gray Shorts and Screenings.....	17.00	4.00	6.00	55.00	.....	.....
Analysis.....	18.50	3.74	6.22	57.65	10.22	3.67
Analysis.....	18.10	4.23	5.79	58.46	9.65	3.77
Saunders Mills, Inc. Toledo, Ohio						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁵⁶³	15.45	1.72	27.30	34.75	10.57	10.21
Schier Feed & Supply Co. Sealy, Texas						
Seal-Tex Brand Calf Fattener.....	12.50	4.00	9.00	54.59	.....	.....
Analysis.....	13.55	4.08	7.52	55.69	11.81	7.44
Analysis.....	13.35	3.69	7.69	55.09	12.64	7.54
Seal-Tex Dual-Purpose Brand Calf Feed.....	14.00	4.00	10.50	52.50	.....	.....
Analysis.....	14.75	3.35	8.62	53.77	12.65	6.86
Seal-Tex Brand 18% Protein Dairy Feed.....	18.00	4.50	11.00	46.00	.....	.....
Analysis.....	19.75	4.50	8.16	47.63	11.96	8.00
Schuhart Grain Company Dalhart, Texas						
41% Protein Coarsely Ground Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	40.00	6.26	9.74	31.93	6.48	5.59
Schulenburg Oil Mill, The Schulenburg, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.65	6.86	10.06	28.45	7.86	5.12
Analysis.....	39.90	6.68	10.77	27.29	10.18	5.18
Analysis.....	41.00	8.25	7.87	29.33	8.35	5.20
Analysis.....	44.20	7.13	8.49	26.67	8.53	4.98
Schulz Feed and Seed Co. Three Rivers, Texas						
Live Oak Brand 18% Protein Dairy Cow Feed.....	18.00	3.00	10.50	46.50	.....	.....
Analysis ⁵⁶⁴	19.70	3.73	9.02	52.24	8.82	6.49
Live Oak Brand 20% Protein Laying Mash.....	20.00	3.70	7.00	45.00	.....	.....
Analysis.....	22.60	5.05	5.16	46.48	10.69	10.02
Schumacher Oil Works, The H. Navasota, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.20	6.85	10.88	28.70	7.73	5.64
Analysis.....	39.25	5.99	11.42	30.93	7.46	4.95
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.20	8.31	11.67	26.76	8.97	5.09
Analysis.....	39.45	6.62	11.88	28.18	8.83	5.04
Schuster Commission Company El Paso, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	48.45	9.67	4.20	24.61	5.73	7.34
Schwartzman Packing Company Albuquerque, New Mexico						
Schwartzman's 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	48.85	11.00	2.77	1.96	5.42	30.00
Analysis.....	51.20	10.38	2.19	2.94	7.02	26.27
Scott Bros. Grain Company, Inc. Fort Worth, Texas						
Alfamo Feed.....	10.80	1.20	26.50	41.00	.....	.....
Analysis.....	11.80	1.28	22.46	46.41	9.81	8.24
Scott's 20% Protein Cattle Feed Pellets.....	20.00	3.50	7.00	51.00	.....	.....
Analysis.....	20.00	3.50	5.24	53.99	10.81	6.46

⁵⁶²Short weight.⁵⁶³Not tagged but tags furnished.⁵⁶⁴Milo gluten feed claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Cur- d ash
Scott Bros. Grain Company, Inc. Fort Worth, Texas—Continued						
Scott's Kwicweight Finishing Ration.....	17.00	3.50	4.50	56.00	.....	.....
Analysis.....	17.60	5.22	4.03	57.20	10.81	5.14
Cackelo Special Broiler Ration—Containing Sulfanilamide.....	22.00	4.50	4.00	49.50	.....	.....
Analysis.....	23.80	5.08	3.75	48.56	11.30	7.51
Sealy Grist Mill Sealy, Texas						
Custom Mix Brand Laying All-Mash.....	15.50	4.50	8.00	50.50	.....	.....
Analysis ⁵⁶⁵	15.50	6.09	7.17	52.50	11.26	7.48
Sealy Special Brand Hog Feed.....	15.00	4.50	8.00	59.00	.....	.....
Analysis.....	16.20	6.11	6.05	53.20	10.27	8.17
Sealy Special Brand 18% Protein Dairy Feed...	18.00	3.50	11.50	46.00	.....	.....
Analysis.....	16.20	3.65	7.50	54.67	12.14	5.84
Sealy Oil Mill & Manufacturing Company Sealy, Texas						
41% Protein Pea-Size Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.50	6.35	10.08	29.84	6.80	5.43
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.30	5.99	9.93	29.87	7.45	5.46
Analysis.....	40.40	6.05	10.08	30.64	7.47	5.36
Analysis.....	41.90	6.08	10.42	28.64	7.60	5.36
Seastrunk Rendering Co., Inc. Temple, Texas						
50% Protein Meat and Bone Meal.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	51.88	13.24	2.09	5.76	5.37	21.66
Analysis.....	48.60	13.02	3.56	4.53	4.34	25.95
Analysis.....	46.60	7.10	2.72	14.08	3.99	25.51
Analysis ⁵⁶⁶	51.15	12.83	2.89	4.56	5.29	23.28
Analysis ⁵⁶⁶	48.25	15.00	2.87	4.24	5.59	24.05
Analysis.....	50.00	14.18	2.80	3.29	5.70	24.03
Analysis ⁵⁶⁶	51.00	11.55	3.27	2.78	7.40	24.00
Analysis.....	51.50	13.19	2.85	4.11	5.06	23.29
Analysis.....	51.90	13.73	2.77	3.68	6.13	21.79
Analysis.....	46.70	20.17	2.57	2.49	4.73	23.34
Secundino Marquez Eagle Pass, Texas						
Wheat Bran and Screenings.....	14.50	3.00	10.00	50.00	.....	.....
Analysis.....	17.28	3.72	9.08	54.46	9.69	5.77
Segal & Company, Nathan Houston, Texas						
41% Protein Cottonseed Flakes.....	41.00	5.00	13.00	25.00	.....	.....
Analysis ⁵⁶⁷	40.00	7.23	11.73	26.98	7.68	6.38
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	39.40	5.47	10.33	28.39	9.00	7.41
Analysis.....	40.65	5.61	11.83	26.33	7.84	7.74
Analysis.....	42.10	7.07	11.06	26.05	7.86	5.86
Analysis.....	41.00	6.07	11.93	26.68	8.58	5.74
Analysis ⁵⁶⁷	41.00	7.61	9.92	27.77	8.05	5.65
Seguin Cotton Oil Company, The Seguin, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	43.50	8.86	8.78	25.54	8.13	5.19
Analysis.....	39.70	6.79	10.51	30.16	7.80	5.04
Analysis.....	41.00	9.03	11.21	26.62	7.00	5.14
Analysis.....	39.40	7.49	12.64	28.29	7.02	5.16
Jumbo Brand 18% Protein Dairy Ration.....	18.00	3.20	21.00	37.00	.....	.....
Analysis.....	19.75	3.00	19.22	43.06	9.60	5.37
Sunny Home Brand 22% Protein Chick Starter	22.00	3.50	7.00	49.00	.....	.....
Analysis.....	22.50	3.89	5.44	49.48	9.88	8.81
Sunny Home Brand 20% Protein Layer Mash..	20.00	3.50	7.50	48.00	.....	.....
Analysis.....	21.25	3.96	5.79	48.36	9.60	11.04

⁵⁶⁵Cottonseed meal, linseed meal and blood meal found, not claimed.⁵⁶⁶Ground feathers found.⁵⁶⁷Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
Seguin Cotton Oil Company, The Seguin, Texas—Continued						
Jumbo Brand Cattle Feed Cubes.....	19.50	2.50	9.00	49.00	.....	.....
Analysis.....	18.75	3.25	7.66	54.23	9.42	6.69
Seguin Milling Company Seguin, Texas						
Economy Brand 18% Protein Dairy Feed.....	18.00	3.00	11.00	46.00	.....	.....
Analysis ⁵⁶⁸	18.00	1.97	9.43	50.36	12.43	7.81
Economy Brand 20% Protein Range Feed Cubes	20.00	3.00	15.00	46.00	.....	.....
Analysis ⁵⁶⁹	21.05	3.84	9.67	48.83	8.65	7.96
White House 20% Protein Cattle Feed.....	20.00	3.20	6.50	48.50	.....	.....
Analysis.....	20.15	3.34	6.19	52.90	9.83	7.59
Serv-Us Feed Mills Fort Worth, Texas						
Serv-Us Dairy Feed No. H.....	22.00	4.00	10.00	42.00	.....	.....
Analysis.....	23.40	4.27	7.78	48.01	9.94	6.60
Shannon's Feed Mill San Antonio, Texas						
Shannon's 16% Protein Dairy Feed.....	16.00	3.50	12.00	50.00	.....	.....
Analysis ⁵⁷⁰	16.80	3.57	8.51	53.64	11.54	5.94
Stockman's Special Mixed Feed.....	9.80	1.30	38.50	36.00	.....	.....
Analysis.....	9.80	1.21	35.28	39.94	9.17	4.60
Moth's Special Mix.....	13.00	2.70	13.00	51.00	.....	.....
Analysis ⁵⁷¹	14.40	3.39	10.24	55.35	11.18	5.44
Shannon's Economy Brand 9% Protein Sweet Cow Feed.....	9.00	3.00	17.50	50.00	.....	.....
Analysis ⁵⁷¹	9.20	3.04	13.98	53.12	11.64	9.02
Sharp Grain Company La Porte, Texas						
Sharpspecial Cow Feed.....	17.00	3.80	15.00	42.50	.....	.....
Analysis ⁵⁷²	18.70	3.89	8.24	48.41	11.42	9.34
Sharpspecial Hog Feed.....	14.00	3.50	7.00	54.50	.....	.....
Analysis ⁵⁷³	14.55	2.64	4.52	62.54	11.46	4.29
Shawnee Milling Company Shawnee, Oklahoma						
Corn Bran.....	8.00	5.00	12.00	60.00	.....	.....
Analysis ⁵⁷⁴	12.20	9.29	5.66	59.59	9.44	3.82
Full-Bucket Brand Cow Feed.....	16.00	3.00	15.00	50.00	.....	.....
Analysis ⁵⁷⁵	18.40	2.69	13.18	49.41	7.98	8.34
Big "S" Brand 20% (Equivalent) Protein Cat- tle Pellets.....	16.75	2.50	15.00	40.00	.....	.....
Analysis ⁵⁷⁶	20.25	2.29	7.74	52.24	9.30	8.18
Big "S" Brand 20% (Equivalent) Protein Cat- tle Pellets.....	13.45	2.50	15.00	40.00	.....	.....
Analysis ⁵⁷⁷	16.30	2.76	9.07	49.96	9.92	10.29
Shawnee Laying Mash.....	18.00	2.50	8.00	50.00	.....	.....
Analysis.....	18.80	4.07	6.97	51.86	9.94	8.36
Shawnee Sow and Pig Feed.....	18.00	3.00	6.00	50.00	.....	.....
Analysis ⁵⁷⁸	19.10	3.86	5.99	53.94	9.75	7.36
Shawnee Peanut Company Shawnee, Oklahoma						
J & J Brand 41% Protein Peanut Meal.....	41.00	4.00	16.00	23.00	.....	.....
Analysis.....	36.40	7.04	12.64	30.97	7.16	5.79

⁵⁶⁸Grain sorghum gluten feed found, not claimed. Corn gluten feed claimed, not found.⁵⁶⁹Peanut meal, linseed meal, bone meal, fish meal and a trace of soybean meal found, not claimed.⁵⁷⁰Not tagged but tags furnished.⁵⁷¹Chipped or broken rice found, not claimed.⁵⁷²Molasses found, not claimed.⁵⁷³Ground oats and molasses found, not claimed. Rice bran claimed, not found.⁵⁷⁴Misbranded. Sample is a mixture of corn bran, corn meal, soybean meal and powdered bone meal. Not registered. Sold in violation of law.⁵⁷⁵Wheat bran found, not claimed.⁵⁷⁶Urea claimed, not found. Not tagged but tags furnished.⁵⁷⁷Not including 4.90% urea protein. Peanut meal claimed, not found. Cottonseed meal found, not claimed.⁵⁷⁸Cottonseed meal found, not claimed. Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Sherley Elevator Anna, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.60	3.06	10.92	65.96	9.70	1.76
Analysis.....	8.80	3.40	8.24	66.94	10.94	1.68
Analysis.....	9.15	3.06	10.00	65.67	10.03	2.09
Analysis ⁵⁷⁹	9.10	3.07	8.10	68.62	9.23	1.88
Shiner Oil Mill & Manufacturing Company Shiner, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	39.80	5.02	13.00	31.80	5.39	4.99
Analysis.....	39.50	5.14	13.83	30.72	5.70	5.11
Analysis.....	40.40	5.21	12.80	30.78	5.76	5.05
Shofstall Milling Company Odessa, Nebraska						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	40.00	.....	.....
Analysis ⁵⁸⁰	20.90	2.78	19.85	37.75	7.73	10.99
Shreveport Grain & Elevator Company Shreveport, Louisiana						
Corn Meal.....	9.00	3.50	3.00	70.00	.....	.....
Analysis ⁵⁸¹	9.55	4.04	2.06	70.53	12.49	1.33
Shuler Grain Company Gonzales, Texas						
Laying Mash.....	18.00	3.50	6.50	51.00	.....	.....
Analysis ⁵⁸¹	19.50	4.30	5.40	51.75	11.26	7.79
Shuler's 36% Protein Hog Supplement.....	36.00	2.50	9.00	28.00	.....	.....
Analysis.....	38.50	2.52	8.90	30.23	9.07	10.78
Shuler's High Calorie Brand Broiler Ration.....	20.00	3.50	5.50	50.50	.....	.....
Analysis.....	21.30	3.84	3.32	56.08	9.57	5.89
Simpson's Mill & Feed Store Larendon, Texas						
Simpson's Best Yet Dairy Feed.....	18.50	3.00	12.50	46.00	.....	.....
Analysis.....	18.65	2.76	10.39	51.26	9.36	7.58
Sleeper, J. L. Waco, Texas						
Sleco Brand Hog Feed.....	14.50	3.00	6.00	54.00	.....	.....
Analysis.....	14.50	3.45	5.58	58.81	11.25	6.41
Small Company, The W. J. Division of Archer-Daniels-Midland Co. Kansas City, Missouri						
Small's 17% Protein Dehydrated Alfalfa Meal..	17.00	1.50	27.00	35.00	.....	.....
Analysis ⁵⁸²	18.85	3.37	23.27	37.56	5.83	11.12
Small's 17% Protein Dehydrated Alfalfa Meal..	17.00	1.75	27.00	35.00	.....	.....
Analysis ⁵⁸²	17.10	3.14	22.89	39.34	6.89	10.64
Smiley Cooperative Association, The Smiley and Gonzales, Texas						
Co-Op Special Broiler Mash.....	21.00	3.00	5.00	51.00	.....	.....
Analysis.....	21.70	3.02	4.07	53.96	11.21	6.04
Analysis.....	21.50	3.59	3.98	52.51	11.28	7.14
Co-Op Fattener.....	16.00	2.50	6.00	50.00	.....	.....
Analysis.....	19.93	2.62	4.01	58.00	9.91	5.53
Co-Op Special Broiler Mash—Containing Nitro- phenide.....	20.00	3.00	5.00	51.00	.....	.....
Analysis.....	22.90	3.72	3.76	51.15	10.84	7.63
Smiley Feed Company, Inc. Smiley, Texas						
Todd's Special 20% Protein Broiler Mash.....	20.00	3.50	5.00	52.00	.....	.....
Analysis.....	20.90	3.53	3.36	54.14	11.33	6.74
Todd's Finishing Feed.....	18.00	3.50	4.50	55.00	.....	.....
Analysis.....	19.75	3.83	3.60	56.94	9.65	6.23

⁵⁷⁹Infested with mold.⁵⁸⁰Not tagged but tags furnished.⁵⁸¹Rice bran found, not claimed.⁵⁸²Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Smiley Produce & Feed Smiley, Texas						
Sample Mash—Containing Nitrophenide.....	20.00	3.00	5.00	52.00	.....	.....
Analysis.....	21.80	3.18	3.77	53.74	10.34	7.17
Smith-Bawden Grain Co. Plainview, Texas						
Rainbow Dairy Cow Feed.....	16.00	2.50	10.00	53.00	.....	.....
Analysis.....	17.50	5.87	9.37	52.20	9.39	5.67
Rainbow Growing Mash.....	18.00	2.50	7.00	50.00	.....	.....
Analysis.....	20.30	3.10	4.63	54.30	8.15	9.52
Rainbow Laying Mash.....	20.00	2.50	8.00	48.00	.....	.....
Analysis.....	20.30	3.48	5.79	51.39	7.69	11.35
Rainbow Chick Starter All-Mash.....	18.00	2.50	7.00	51.00	.....	.....
Analysis.....	18.00	4.46	5.01	56.68	10.09	5.76
Smith Company, J. Paul Fort Worth, Texas						
60% Protein Fish Meal.....	60.00	5.00	1.00	1.00	.....	.....
Analysis.....	58.80	6.01	.47	6.90	9.61	18.21
Analysis.....	65.65	4.55	.84	4.43	8.26	16.27
Analysis.....	56.55	4.72	.30	6.95	9.59	21.89
Analysis.....	63.35	2.93	.48	6.72	6.86	19.66
Analysis.....	64.35	2.59	.56	5.24	8.20	19.06
Analysis.....	64.00	7.54	.30	2.04	8.85	17.27
15% Protein Dehydrated Alfalfa Meal.....	15.00	1.50	30.00	35.00	.....	.....
Analysis.....	16.00	2.90	19.94	40.19	6.16	14.81
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis ⁵⁸³	18.55	2.34	24.79	37.58	5.32	11.42
Analysis ⁵⁸⁴	20.50	3.46	17.30	39.08	6.86	12.80
32% Protein Linseed Meal.....	32.00	6.00	9.00	35.00	.....	.....
Analysis ⁵⁸⁵	31.50	9.55	8.64	37.57	7.62	5.12
Smith, D. C. Houston, Texas						
Quarter Circle S Brand Cow Feed.....	15.00	3.00	11.00	50.00	.....	.....
Analysis ⁵⁸⁶	18.00	3.81	8.28	50.33	12.84	6.74
Quarter Circle S Brand Dry Lot Stock Feed.....	12.00	2.20	16.00	50.00	.....	.....
Analysis ⁵⁸⁷	12.40	2.40	13.44	51.30	13.53	6.93
Smith, Frank H. & Strange, Sr., F. L. Waco, Texas						
Heart O' Texas Tender Chick Brand Broiler Ration—Containing Nitrophenide.....	20.00	3.50	5.00	50.00	.....	.....
Analysis.....	21.75	3.57	3.59	55.18	9.46	6.45
Smith Feed Store Edna, Texas						
Smith's Special 16% Protein Dairy Feed.....	16.00	3.50	13.00	46.00	.....	.....
Analysis ⁵⁸⁸	15.25	3.52	8.65	54.03	12.24	6.31
Smith's Special Hog Fattener.....	14.00	4.50	7.50	55.00	.....	.....
Analysis.....	15.70	6.30	4.60	55.78	10.80	6.82
Smith-Seibert Produce Company Caldwell, Texas						
16% Protein Dairy Feed.....	16.00	3.00	10.00	50.00	.....	.....
Analysis.....	16.05	3.72	9.01	52.79	11.86	6.57
Snoddy Feed Mill San Antonio, Texas						
Snoddy's Best 18% Protein Dairy Feed.....	18.00	3.50	14.00	46.00	.....	.....
Analysis ⁵⁸⁹	18.00	4.72	12.29	49.61	9.78	5.60

⁵⁸³Not tagged.⁵⁸⁴Not tagged but tags furnished.⁵⁸⁵Sampled before registration.⁵⁸⁶Corn meal found, not claimed. Dried citrus pulp claimed, not found.⁵⁸⁷Corn meal found, not claimed.⁵⁸⁸Grain sorghum meal found, not claimed. Brewers' dried grains claimed, not found.⁵⁸⁹Rice bran found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Southern By-Products Co. Corpus Christi, Texas						
Southern Brand 45% Protein Meat and Bone Scraps,	45.00	6.00	3.00	0.00	.....	.....
Analysis	44.40	12.16	1.90	2.70	6.23	32.61
Analysis	44.30	11.79	1.74	1.99	5.62	34.56
Analysis; ⁵⁹⁰	45.00	12.24	2.55	2.28	6.34	31.59
Analysis; ⁵⁹⁰	45.00	6.94	2.05	8.58	5.49	31.94
Southern Cotton Oil Company, The Memphis, Tennessee						
43% Protein Cottonseed Meal	43.00	4.00	12.00	23.00	.....	.....
Analysis; ⁵⁹¹	40.25	6.09	11.03	29.30	7.37	5.96
Southern Cotton Oil Company, The Natchitoches, Louisiana						
41% Protein Cottonseed Cake	41.00	4.00	13.00	25.00	.....	.....
Analysis; ⁵⁹²	39.78	4.88	10.21	31.25	8.12	5.76
41% Protein Cottonseed Meal	41.00	4.00	13.00	25.00	.....	.....
Analysis	41.10	5.46	11.37	29.07	7.24	5.76
Analysis	40.60	5.11	11.66	28.36	8.64	5.63
Analysis	39.80	5.10	12.63	28.03	8.77	5.67
Analysis; ⁵⁹³	38.00	6.10	12.07	30.77	7.46	5.60
Analysis; ⁵⁹³	39.80	4.87	10.53	29.12	7.81	7.87
41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00	.....	.....
Analysis	39.10	5.18	11.29	30.59	8.20	5.64
Analysis	41.30	6.29	10.51	31.46	5.07	5.37
Analysis; ⁵⁹⁴	41.10	5.86	10.06	29.84	7.56	5.58
Southern Flour & Feed Warehouse Needville, Texas						
Ear Corn Chop With Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis; ⁵⁹⁴	8.80	3.00	10.86	64.07	11.74	1.53
Southland Cotton Oil Company Corsicana, Texas						
Southland's 41% Protein Cottonseed Meal	41.00	4.00	13.00	25.00	.....	.....
Analysis	41.65	5.16	10.74	29.45	7.60	5.40
Analysis	41.15	5.56	12.10	28.41	7.53	5.25
Analysis	38.55	5.29	12.99	29.05	8.88	5.24
Analysis	40.50	5.66	11.80	28.56	8.17	5.31
Analysis	42.20	4.94	10.29	25.10	11.87	5.60
Analysis	39.35	4.59	13.16	28.14	9.71	5.05
Analysis	40.40	4.90	11.63	28.78	9.23	5.06
Southland's 41% Protein Cottonseed Pellets	41.00	4.00	13.00	25.00	.....	.....
Analysis	42.40	5.73	9.86	28.73	7.99	5.29
Analysis	40.50	5.87	10.64	28.01	9.47	5.51
Analysis	39.80	5.53	10.52	27.78	11.53	4.84
Southland's Cottonseed Hulls, Cottonseed Meal and Soybean Meal	11.40	1.50	37.50	37.00	.....	.....
Analysis	7.90	.53	36.12	42.54	10.00	2.91
Southland Cotton Oil Company Dallas, Texas						
Southland's 41% Protein Cottonseed Meal	41.00	4.00	13.00	25.00	.....	.....
Analysis	40.10	2.64	12.66	31.27	7.51	5.82
Analysis	41.00	5.19	12.21	28.27	7.59	5.74
Analysis	41.25	5.30	11.66	28.59	7.77	5.43
Analysis; ⁵⁹⁵	41.03	5.71	11.27	29.13	7.12	5.74
Analysis; ⁵⁹⁵	40.20	5.45	12.19	28.05	8.68	5.43
Southland's 41% Protein Cottonseed Pellets	41.00	4.00	13.00	25.00	.....	.....
Analysis	41.30	5.15	10.89	28.98	7.82	5.86
Analysis; ⁵⁹⁶	39.00	5.25	10.91	28.88	10.16	5.80

⁵⁹⁰A trace of ground feathers found.⁵⁹¹Refund paid.⁵⁹²Obsolete tags attached.⁵⁹³Not tagged.⁵⁹⁴Not tagged but tags furnished.⁵⁹⁵Obsolete tags attached.⁵⁹⁶Refund paid.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude protein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Southland Cotton Oil Company						
Oklahoma City, Oklahoma						
Southland's 41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁵⁹⁷	42.20	6.72	12.19	25.77	7.83	5.29
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁵⁹⁷	40.14	5.37	11.34	30.14	7.29	5.72
Analysis ⁶⁰¹	40.70	5.13	11.79	29.81	6.85	5.72
Southland's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	39.80	4.20	12.08	30.47	8.30	5.15
Southland's 41% Protein Soybean Meal.....	<i>41.00</i>	<i>3.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	44.80	5.59	6.21	30.45	7.25	5.70
Southland Cotton Oil Company						
Paris, Texas						
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.30	6.26	8.79	30.68	7.22	5.75
Analysis ⁶⁰¹	41.10	6.03	10.08	29.81	7.29	5.69
Analysis ⁵⁹⁸	41.00	5.08	11.80	29.09	6.76	6.27
Analysis ⁶⁰¹	40.00	5.93	10.94	29.18	8.29	5.66
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.10	5.39	11.36	27.21	9.44	5.50
Analysis ⁶⁰¹	42.50	5.43	10.05	28.19	8.34	5.49
Analysis ⁶⁰¹	41.00	5.41	10.94	27.60	9.63	5.42
Southland's Mixed Feed.....	<i>11.00</i>	<i>1.50</i>	<i>43.00</i>	<i>28.00</i>	.....	.....
Analysis ⁵⁹⁷	10.70	1.03	32.12	42.85	10.44	2.86
Southland Cotton Oil Company						
Richmond, Texas						
Southland's 41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis.....	39.70	5.31	12.37	29.55	7.62	5.45
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.30	6.10	9.96	29.71	7.23	5.70
Analysis.....	39.70	5.69	13.00	28.91	7.33	5.37
Analysis.....	40.65	6.02	10.48	30.03	7.24	5.58
Analysis.....	40.40	6.19	10.91	28.70	8.24	5.56
Southland Cotton Oil Company						
Shreveport, Louisiana						
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁵⁹⁹	40.60	5.71	10.87	29.46	7.68	5.68
Analysis.....	40.10	6.29	10.62	29.74	7.48	5.77
Analysis ⁶⁰⁰	38.85	5.94	10.24	31.23	8.14	5.60
Analysis.....	40.30	5.78	10.44	29.17	8.70	5.61
Analysis.....	40.80	5.64	9.38	29.55	8.60	6.03
Analysis ⁶⁰¹	40.20	6.30	10.51	29.30	7.85	5.84
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.30	7.04	10.63	27.57	7.64	5.82
Analysis ⁵⁹⁹	39.70	5.46	10.37	30.32	8.70	5.45
Southland's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.30	5.72	11.72	26.69	8.78	5.79
Southland's Mixed Feed.....	<i>11.00</i>	<i>1.50</i>	<i>43.00</i>	<i>28.00</i>	.....	.....
Analysis ⁶⁰¹	11.60	1.52	32.25	39.98	11.61	3.04
Southland's Readimix 18% Protein Ration for Dairy Cows.....	<i>18.00</i>	<i>2.50</i>	<i>23.00</i>	<i>35.50</i>	.....	.....
Analysis ⁶⁰²	9.75	1.48	24.96	46.08	11.57	6.16
Southland Cotton Oil Company						
Temple, Texas						
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	36.28	4.29	12.76	32.73	8.47	5.47
Analysis ⁶⁰¹	42.30	5.23	9.48	29.16	8.03	5.80
Analysis.....	40.43	3.89	12.66	30.25	7.61	5.16
Analysis.....	41.75	4.21	10.49	30.03	8.47	5.05
Analysis.....	41.30	5.42	11.38	27.32	9.64	4.94
Analysis.....	40.40	4.84	12.25	28.09	9.35	5.07
Analysis.....	41.60	5.86	11.86	27.58	7.98	5.12

597Incorrectly printed tags attached.

598Not tagged but tags furnished.

599Not tagged.

600Not tagged but tags furnished.

601Obsolete tags attached.

602Deficient in cottonseed meal and excessive in cottonseed hulls. Refund paid.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Southland Cotton Oil Company						
Temple, Texas—Continued						
outhland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	43.80	5.32	12.13	25.75	7.80	5.20
Analysis ⁶⁰¹	42.70	4.88	11.22	27.77	8.34	5.09
Southland's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.00	4.20	12.67	28.53	8.64	4.96
Analysis.....	37.80	3.84	13.60	30.21	9.44	5.11
Analysis.....	42.60	4.68	12.28	26.61	8.69	5.14
Southland's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>5.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.00	6.34	10.05	27.43	10.00	5.18
Southland Cotton Oil Company						
Waxahachie, Texas						
Southland's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.40	6.14	10.98	29.31	7.10	5.07
Analysis ⁶⁰¹	41.00	4.76	10.39	30.21	7.59	6.05
Analysis ⁶⁰¹	41.00	5.84	12.26	29.47	7.61	3.82
Analysis ⁶⁰¹	40.40	4.80	13.00	29.29	6.63	5.88
Southland's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁰¹	41.10	5.96	10.46	27.01	9.55	5.92
Analysis ⁶⁰¹	40.05	5.96	10.37	28.96	9.54	5.12
Southland Feed Mills						
Dallas, Texas						
Queen-of-Dixie Brand Hen Scratch.....	<i>10.00</i>	<i>2.50</i>	<i>3.50</i>	<i>69.00</i>	.....	.....
Analysis.....	10.00	3.57	1.34	72.44	11.38	1.27
Sunny Southland Economo Brand 18% Protein						
Laying Mash.....	<i>18.00</i>	<i>3.00</i>	<i>8.00</i>	<i>51.50</i>	.....	.....
Analysis ⁶⁰³	18.00	3.53	5.28	53.44	11.68	8.07
Analysis ⁶⁰⁴	20.90	3.17	4.84	54.65	10.45	5.99
Sunny Southland Creep Feed Pellets.....	<i>14.00</i>	<i>2.50</i>	<i>6.00</i>	<i>55.00</i>	.....	.....
Analysis.....	14.70	3.91	4.59	61.89	10.83	4.08
Sunny Southland Brand Starting Mash.....	<i>20.00</i>	<i>3.00</i>	<i>6.00</i>	<i>45.00</i>	.....	.....
Analysis.....	20.70	3.56	4.99	52.18	10.29	8.28
Sunny Southland Choice Brand 18% Protein						
Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>9.00</i>	<i>49.00</i>	.....	.....
Analysis ⁶⁰⁵	19.20	3.24	7.93	52.32	12.44	4.87
Sunny Southland Choice Brand 18% Protein						
Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>9.50</i>	<i>49.00</i>	.....	.....
Analysis.....	17.30	4.13	8.62	52.72	10.45	6.78
Sunny Southland Choice Brand 16% Protein						
Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>9.00</i>	<i>50.00</i>	.....	.....
Analysis.....	17.55	3.53	6.72	56.00	11.86	4.34
Sunny Southland Choice Brand 20% Protein						
Range Feed Pellets.....	<i>20.00</i>	<i>3.00</i>	<i>7.50</i>	<i>49.00</i>	.....	.....
Analysis ⁶⁰⁶	20.00	4.14	6.68	53.84	9.48	5.86
Sunny Southland Brand Broiler Mash—Con-						
taining Sulfaquinoxaline.....	<i>22.00</i>	<i>3.00</i>	<i>4.50</i>	<i>50.00</i>	.....	.....
Analysis ⁶⁰⁷	22.30	3.09	3.49	55.02	11.26	4.84
South Texas By-Products Company						
San Benito, Texas						
Meat And Bone Scraps And Shrimp Meal.....	<i>50.00</i>	<i>8.00</i>	<i>6.00</i>	<i>10.00</i>	.....	.....
Analysis ⁶⁰⁸	47.70	12.40	4.74	2.42	6.96	55.78
Analysis ⁶⁰⁸	45.60	12.01	4.62	2.69	6.99	28.09
South Texas Cotton Oil Company						
Austin, Texas						
41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.40	5.83	10.62	26.71	8.53	6.91
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>5.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	40.50	7.70	11.79	28.24	7.00	4.77
Analysis.....	41.15	5.23	10.46	28.65	8.79	5.72
Analysis.....	39.60	7.25	11.89	28.52	7.89	4.85
Analysis.....	39.20	5.05	12.00	30.85	6.75	6.15

⁶⁰¹Obsolete tags attached.⁶⁰³Rice bran found, not claimed. Pulverized whole oats claimed, not found.⁶⁰⁴Rice bran and cottonseed meal found, not claimed.⁶⁰⁵Soybean meal claimed, not found.⁶⁰⁶Incorrectly printed tags attached.⁶⁰⁷Not tagged but tags furnished.⁶⁰⁸Ground feathers found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Curde ash
South Texas Cotton Oil Company Austin, Texas—Continued						
41% Protein Cottonseed Meal—Continued						
Analysis.....	39.88	5.93	11.66	28.40	8.87	5.26
Analysis.....	41.30	5.44	11.19	27.85	9.22	5.00
South Texas Cotton Oil Company Brownsville, Texas						
28% Protein Whole-Pressed Cottonseed.....	28.00	5.00	23.00	29.00	.....	.....
Analysis.....	29.65	4.79	17.76	36.18	7.02	4.60
South Texas Cotton Oil Company Corpus Christi, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.58	5.09	12.00	29.93	7.20	5.20
Analysis.....	42.95	4.67	10.10	30.18	6.81	5.29
Analysis.....	40.30	5.00	13.26	29.21	7.16	5.07
Analysis.....	40.50	4.07	13.41	29.87	7.12	5.03
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.10	4.15	12.45	33.64	6.66	4.00
South Texas Cotton Oil Company Harlingen, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	41.50	6.32	10.09	30.05	5.74	6.30
Analysis.....	41.85	4.89	10.59	30.21	6.96	5.50
Analysis.....	45.25	4.62	8.50	28.79	6.66	6.18
Analysis.....	41.65	5.01	10.99	30.32	6.00	6.03
Analysis.....	41.70	10.14	9.40	26.29	6.57	5.90
Analysis.....	39.80	5.57	12.00	31.41	6.44	4.78
Analysis.....	40.10	4.66	12.00	30.00	7.44	5.80
Analysis.....	40.20	5.00	12.42	30.20	6.44	5.74
South Texas Cotton Oil Company Hearne, Texas						
41% Protein Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.25	5.81	9.72	29.27	8.56	5.39
Analysis.....	39.25	5.63	11.56	29.39	9.10	5.07
Analysis.....	41.50	6.29	9.93	28.60	7.81	5.87
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.55	5.98	10.07	29.10	8.06	5.24
Analysis.....	41.00	6.30	11.03	28.24	8.09	5.34
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.00	6.32	10.64	28.22	8.48	5.34
South Texas Cotton Oil Company Robstown, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	40.50	4.47	11.87	29.35	8.83	4.98
Analysis.....	41.55	4.86	10.89	29.42	7.96	5.32
Analysis.....	41.50	5.10	11.98	27.39	8.44	5.59
Analysis.....	41.33	5.00	11.72	29.62	6.10	6.23
Analysis.....	41.00	5.03	12.36	29.40	6.92	5.29
South Texas Cotton Oil Company Taylor, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.20	7.03	12.00	28.58	7.51	4.68
Analysis.....	38.90	7.73	12.63	27.98	7.75	5.01
Analysis.....	41.00	5.43	10.90	27.46	9.52	5.69
Analysis.....	41.70	4.62	10.86	29.47	7.93	5.42
41% Protein Cottonseed Pellets.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.65	7.85	10.99	25.46	8.29	5.76
Analysis.....	41.50	5.42	10.70	27.93	9.16	5.29
Analysis.....	39.60	5.35	12.00	28.36	8.96	5.73
South Texas Cotton Oil Company Victoria, Texas						
Yello Brand 41% Protein Cottonseed Meal....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	42.25	4.59	11.22	30.40	6.31	5.23
Analysis.....	41.30	5.01	11.46	30.68	6.31	5.24
Analysis.....	41.30	4.84	12.57	27.48	8.01	5.80
Analysis.....	40.40	4.47	13.34	30.49	6.24	5.06
Analysis.....	41.50	3.43	13.98	30.50	5.40	5.19

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen- ree extract	Mois- ture	Crude ash
South Texas Feed & Seed Company Robstown, Texas						
South Texas Brand Special 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.50</i>	<i>11.00</i>	<i>48.00</i>	.....	.....
Analysis.....	17.18	4.49	6.76	51.93	11.92	7.72
Moneysaver Brand 18% Protein Egg Mash....	<i>18.00</i>	<i>3.00</i>	<i>7.50</i>	<i>53.50</i>	.....	.....
Analysis.....	18.60	3.00	3.27	56.45	10.42	8.26
Moneysaver Brand 14% Protein Hog Feed....	<i>14.00</i>	<i>2.50</i>	<i>4.50</i>	<i>62.50</i>	.....	.....
Analysis.....	16.03	3.16	2.88	64.16	10.44	3.33
Moneysaver Special Brand Laying All-Mash— Pelleted.....	<i>15.50</i>	<i>3.00</i>	<i>8.00</i>	<i>53.00</i>	.....	.....
Analysis.....	17.00	3.61	5.88	55.51	10.89	7.11
Gulf Coast Brand 16% Protein Special Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>11.50</i>	<i>47.50</i>	.....	.....
Analysis.....	16.30	2.43	9.35	53.12	12.63	6.17
Gulf Coast Brand Range Cattle Feed.....	<i>20.00</i>	<i>2.50</i>	<i>7.00</i>	<i>28.00</i>	.....	.....
Analysis ⁶⁰⁹	17.95	2.07	5.54	31.25	8.02	35.17
Southwestern Cotton Oil Company Oklahoma City, Oklahoma						
43% Protein Soybean Meal.....	<i>43.00</i>	<i>3.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	43.00	7.46	5.50	31.16	7.33	5.55
Southwestern Peanut Company Abilene, Texas						
Southwestern Brand 41% Protein Peanut Meal	<i>41.00</i>	<i>4.00</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶¹⁰	37.50	8.76	7.76	34.64	7.20	4.14
Analysis.....	36.80	8.24	9.29	34.23	6.78	4.61
Analysis.....	41.00	5.14	8.08	32.69	7.96	5.13
Analysis.....	43.50	4.45	8.84	28.96	9.07	5.18
Analysis.....	45.55	4.67	9.73	28.43	6.41	5.21
Analysis.....	45.80	4.43	10.37	27.82	6.24	5.29
Analysis.....	41.30	4.98	13.00	23.63	12.12	4.97
Southwest Alfalfa Products Co. Aiken, Texas						
17% Protein Dehydrated Alfalfa Meal.....	<i>17.00</i>	<i>1.50</i>	<i>28.00</i>	<i>33.00</i>	.....	.....
Analysis.....	16.30	2.65	26.36	37.15	7.52	10.02
Southwest Feed Mills Dallas, Texas						
Trumix Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>13.50</i>	<i>43.00</i>	.....	.....
Analysis ⁶¹¹	16.30	3.67	11.11	49.78	9.52	9.62
Analysis ⁶¹²	17.35	3.19	9.88	47.71	10.94	10.93
Trumix Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>14.00</i>	<i>43.00</i>	.....	.....
Analysis.....	14.50	3.44	9.53	52.86	10.59	9.08
Scott's Brand Steer Fattener.....	<i>12.00</i>	<i>2.50</i>	<i>10.00</i>	<i>50.00</i>	.....	.....
Analysis.....	13.80	3.11	9.06	59.32	9.22	5.49
Analysis.....	12.65	2.91	7.84	59.05	11.22	6.33
Sowell & Company Cleburne, Texas						
Ground Whole Oats.....	<i>11.00</i>	<i>4.00</i>	<i>12.00</i>	<i>58.00</i>	.....	.....
Analysis.....	13.20	4.00	10.76	57.56	10.45	4.03
Alfalfa Meal and Cane Molasses.....	<i>10.80</i>	<i>1.20</i>	<i>26.50</i>	<i>41.00</i>	.....	.....
Analysis.....	14.90	1.29	17.43	43.46	14.06	8.86
Soy-Rich Products, Inc. Wichita, Kansas						
"Soy-Rich" Brand 44% Protein Solvent Ex- tracted Soybean Meal.....	<i>44.00</i>	<i>0.50</i>	<i>7.00</i>	<i>29.00</i>	.....	.....
Analysis.....	47.95	2.91	6.37	27.35	9.18	6.24
Analysis.....	46.00	3.22	5.09	32.36	7.14	6.19
"Soy-Rich" Brand Soybean Meal Mix.....	<i>44.00</i>	<i>1.00</i>	<i>7.50</i>	<i>30.00</i>	.....	.....
Analysis ⁶¹³	44.75	1.73	5.05	32.74	8.34	7.39

⁶⁰⁹Maximum salt guaranteed 18.2%, found 19.40%.⁶¹⁰Off color.⁶¹¹Rice bran claimed, not found.⁶¹²Rice bran claimed, not found. Salt excessive.⁶¹³Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Spikes & Son, Paul Beeville, Texas						
Chowmix Sow and Pig Feed D.....	16.00	3.60	6.00	50.00	.....	.....
Analysis ⁶¹⁴	17.50	3.18	2.77	60.64	11.30	4.61
Staffel Company, Ferd San Antonio, Texas						
Staffel's Growing Mash.....	17.00	3.30	6.50	51.50	.....	.....
Analysis ⁶¹⁵	18.85	3.32	4.46	56.29	10.36	6.72
Staffel's Laying Mash.....	20.50	3.70	7.00	43.00	.....	.....
Analysis.....	21.00	4.53	4.66	47.48	10.04	12.29
Staffel's 20% Protein Range Feed Cubes.....	20.00	3.20	9.00	47.00	.....	.....
Analysis.....	20.40	2.83	9.36	50.83	10.52	6.06
Staley Manufacturing Company, A. E. Decatur, Illinois						
Soybean Mill Feed.....	15.00	0.50	35.00	35.00	.....	.....
Analysis.....	15.10	1.06	30.89	39.78	8.83	4.34
Staley's 41% Protein Soybean Meal and Corn Gluten Feed.....	41.00	3.50	7.00	34.00	.....	.....
Analysis ⁶¹³	43.80	5.11	5.94	28.72	10.80	5.63
Staley's 44% Protein Soy-Corn Gluten Mix.....	44.00	0.50	7.50	27.00	.....	.....
Analysis ⁶¹³	50.60	3.31	2.90	29.45	7.89	5.85
Staley's Corn Oil Meal.....	18.00	3.50	11.00	45.00	.....	.....
Analysis.....	19.65	4.60	9.76	53.14	10.50	2.35
Analysis.....	20.90	4.74	10.13	53.34	8.69	2.20
Staley's Corn Gluten Feed.....	23.00	1.50	8.00	42.00	.....	.....
Analysis.....	22.80	2.22	6.29	45.90	12.32	10.47
Analysis ⁶¹³	24.80	3.43	7.01	48.06	9.98	6.72
Staley's 44% Protein Solvent Extracted Soy- bean Oil Meal.....	44.00	0.50	7.00	27.00	.....	.....
Analysis ⁶¹⁶	44.60	.84	5.78	32.86	10.42	5.50
Staley's 30% (Equivalent) Protein Range Pel- lets.....	22.14	1.00	8.00	42.00	.....	.....
Analysis ⁶¹⁷	25.62	2.32	5.46	43.23	9.20	10.98
Staley Milling Company Kansas City, Missouri						
Hy-Power Brand Hominy Feed.....	10.00	5.00	7.00	60.00	.....	.....
Analysis ⁶¹³	11.00	4.52	3.96	66.68	11.43	2.41
Analysis ⁶¹⁸	10.15	4.77	4.36	67.49	10.62	2.61
Analysis ⁶¹³	10.00	5.65	3.76	66.02	12.04	2.53
Hy-Power Brand Hominy Feed and Corn Screenings.....	10.00	5.00	7.00	60.00	.....	.....
Analysis.....	11.60	6.56	4.96	64.28	9.42	3.18
Stamford Cotton Oil Mill Stamford, Texas						
Chuck Wagon Brand 41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.00	5.83	12.00	30.45	5.43	5.29
Analysis.....	41.00	5.67	10.25	32.15	5.19	5.74
Analysis ⁶¹⁹	38.20	6.15	13.21	31.84	4.92	5.68
Analysis.....	35.85	12.64	10.41	29.56	6.17	5.37
Analysis ⁶²⁰	38.35	5.73	12.73	31.73	5.38	6.08
Analysis ⁶²¹	39.00	6.98	11.70	31.70	4.98	5.64
Analysis.....	41.10	5.66	10.63	30.66	6.23	5.72
Analysis ⁶²²	39.35	9.93	9.51	28.09	7.59	5.53
Analysis.....	39.90	6.94	10.40	30.66	6.30	5.80
Analysis.....	38.50	6.48	11.56	31.52	6.41	5.53

⁶¹³Not tagged but tags furnished⁶¹⁴Incorrectly printed tags attached.⁶¹⁵Ground barley found, not claimed.⁶¹⁶Mutilated tags attached. Correctly printed tags furnished.⁶¹⁷Not including 9.28% urea protein. Urea excessive. Sampled before registration.⁶¹⁸Cottonseed meal, soybean meal, oat flour, bone meal and corn oil meal found, not claimed.⁶¹⁹Mutilated tags attached.⁶²⁰Mutilated tags attached. Correctly printed tags furnished.⁶²¹Mutilated tags attached.⁶²²Off color. Mutilated tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Stamford Mill & Elevator Company Stamford, Texas						
Miti-Good Brand Laying Mash.....	18.00	3.50	7.20	48.00	.....	.....
Analysis.....	17.70	3.52	4.72	56.13	10.87	7.06
Our Best Brand Laying Mash.....	19.50	3.70	6.00	47.00	.....	.....
Analysis.....	19.50	3.72	5.49	51.07	10.62	9.60
Our Best Brand Layer All-Mash—Krumbles.....	15.00	2.50	8.00	50.00	.....	.....
Analysis.....	15.85	2.89	5.17	56.63	11.79	7.67
Standard Milling Company, The Lubbock, Texas						
Stanton's Big S Egg Mash.....	18.00	3.00	7.50	51.00	.....	.....
Analysis.....	18.75	3.45	5.57	53.95	9.64	8.64
Stanton's 16% Protein Dairy Feed.....	16.00	3.00	10.00	52.00	.....	.....
Analysis.....	17.10	2.64	8.26	54.15	10.07	7.78
Stanton's Growing Mash.....	17.00	3.00	7.00	53.00	.....	.....
Analysis.....	19.65	3.76	5.61	55.41	9.09	6.48
Stanton's Balanced Hog Feed.....	14.00	2.50	7.00	57.00	.....	.....
Analysis.....	15.73	3.09	7.53	58.16	9.22	6.27
Stanton's 20% Protein Laying Mash.....	20.00	3.20	7.00	48.50	.....	.....
Analysis.....	21.30	4.39	5.89	49.35	8.98	10.09
Analysis.....	20.50	3.79	6.18	52.00	8.77	8.76
Star Brand Cattle Company Kaufman, Texas						
Dehydrated Alfalfa Meal.....	13.00	1.00	33.00	35.00	.....	.....
Analysis.....	15.60	3.11	22.13	41.73	8.41	9.02
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.70	28.00	35.00	.....	.....
Analysis.....	24.10	3.08	17.74	35.73	9.16	10.19
Starkey Packing Company Clovis, New Mexico						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁶²³	49.43	16.90	3.40	5.23	5.79	19.25
Star Rice Mill, Incorporated New Orleans, Louisiana						
Rice Bran.....	12.00	12.00	12.00	0.00	.....	.....
Analysis ⁶²⁴	12.00	12.65	8.82	45.36	9.69	11.48
Stewart Grain Company Durant, Oklahoma						
Alfalfa Meal and Cane Molasses.....	10.30	1.10	25.00	42.50	.....	.....
Analysis ⁶²⁵	11.40	.53	18.73	46.73	13.94	8.67
Analysis.....	10.55	1.10	19.40	47.76	12.07	9.12
Analysis ⁶²⁶	14.30	1.10	14.23	47.61	13.40	9.36
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis.....	13.80	4.00	8.37	59.45	10.99	3.39
Strieber Brothers Yorktown, Texas						
Chowmix Laying Mash B.....	18.00	3.00	8.00	48.00	.....	.....
Analysis ⁶²⁷	18.60	3.72	5.99	53.99	8.86	8.84
Stock-Aid Mineral Company Marfa, Texas						
Stock-Aid Creep Feed.....	11.50	2.50	10.00	50.00	.....	.....
Analysis.....	12.35	6.05	4.15	59.48	9.41	8.56
Analysis.....	11.90	3.35	6.30	60.03	9.45	8.97
Stock-Aid Feed For Range Ewes and Cows (Special)—Pelleted.....	20.00	2.50	10.00	45.00	.....	.....
Analysis ⁶²⁸	20.75	7.04	9.60	45.07	8.94	8.60
Analysis ⁶²⁹	21.00	3.28	9.36	47.23	8.79	10.34

⁶²³Ground feathers found.⁶²⁴Not registered. Sold in violation of law.⁶²⁵Heavily infested with mold.⁶²⁶Not tagged but tags furnished.⁶²⁷Obsolete tags attached.⁶²⁸Incorrectly printed tags attached.⁶²⁹Salt found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Stock-Aid Mineral Company Marfa, Texas—Continued						
Stock-Aid Feed For Range Ewes and Cows (Spe- cial)—Formula 20.....	16.00	2.00	8.00	39.00	6.94	28.25
Analysis ⁶³⁰	16.00	2.33	7.61	38.87		
Stock-Aid Feed For Range Ewes and Cows (Spe- cial)—Formula 25.....	15.00	2.00	8.00	36.00	6.55	32.99
Analysis ⁶³¹	15.50	2.22	7.11	35.63		
Stoddard Milling Company Hill, Colorado						
Alfalfa Meal.....	13.00	1.50	33.00	35.00		
Analysis.....	16.80	1.50	26.90	32.93	11.88	9.99
Analysis ⁶³²	17.10	1.25	28.97	29.65	12.55	10.48
Stokes Feed & Seed Co. San Angelo, Texas						
Rancher's Brand Creep Feed.....	12.00	1.50	20.00	33.00	9.56	15.70
Analysis.....	14.85	2.46	17.86	39.57		
Stubblefield-Miller Gin Co. Cooper, Texas						
S & M Peppy Brand Dairy Ration.....	18.00	2.70	29.00	32.50	9.98	7.04
Analysis.....	18.25	3.59	27.47	33.67		
Success Mills, Inc. Houston, Texas						
50% Protein Meal and Bone Scraps.....	50.00	6.00	3.00	0.00		
Analysis.....	48.80	13.26	1.88	1.87	7.03	27.16
Analysis ⁶³³	46.15	14.92	1.80	3.45	7.49	26.19
Sugarland Industries Sugar Land, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00		
Analysis.....	15.95	2.36	22.49	43.20	8.12	7.88
Analysis.....	14.22	1.26	28.74	37.29	9.69	8.80
20% Protein Dehydrated Alfalfa Meal.....	20.00	1.50	20.00	38.00		
Analysis.....	21.25	2.37	16.16	40.75	8.53	10.94
15% Protein Dehydrated Alfalfa Meal.....	15.00	1.50	30.00	36.00		
Analysis.....	14.70	2.74	25.66	41.25	8.14	7.51
Special Value Brand Dairy Ration.....	17.00	3.50	20.50	39.50		
Analysis.....	17.10	3.50	16.07	46.40	10.49	6.44
Analysis.....	16.60	4.10	13.47	43.38	12.99	9.46
Meyer Mix.....	9.00	2.80	24.00	45.50		
Analysis.....	9.50	5.62	21.80	45.61	13.17	4.30
Mxtrite Brand Calf Creep Feed.....	13.00	2.50	11.00	52.00		
Analysis ⁶³⁴	13.60	2.77	10.03	57.88	10.19	5.53
Mxtrite Brand Dry Lot Feed No. 2.....	11.50	3.00	12.00	53.00		
Analysis.....	12.40	3.88	9.10	55.39	12.74	6.49
Sugatex Corporation, The McAllen, Texas						
Sugatex Brand 17% Protein Dehydrated Alfalfa Meal.....	17.00	2.00	28.00	40.00		
Analysis.....	22.80	1.90	17.77	37.82	7.54	12.17
Sugatex Brand 20% Protein Dehydrated Alfalfa Meal.....	20.00	2.50	18.00	40.00		
Analysis ⁶³⁴	18.90	2.50	20.23	41.00	6.43	10.94
Sulphur Springs Cotton Oil Company Sulphur Springs, Texas						
Norris Brand 41% Protein Cottonseed Meal...	41.00	5.00	12.00	25.00		
Analysis.....	40.50	5.22	11.94	28.30	8.93	5.11
Suni-Citrus Products Company Haines City, Florida						
Suni Brand Sized Citrus Pulp And Trace Min- erals.....	6.00	5.00	15.00	55.00		
Analysis.....	6.95	4.13	12.84	60.73	8.38	6.97

⁶³⁰Maximum salt guaranteed 20.0%, found 22.8%.⁶³¹Maximum salt guaranteed 25.0%, found 27.0%.⁶³²Not tagged but tags furnished.⁶³³Ground feathers found.⁶³⁴Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Superior Feed & Seed						
Orange Grove, Texas						
Superior Mo-Milk Brand 20% (Equivalent)						
Protein Dairy Feed.....	16.74	3.00	9.00	53.00	.....	.....
Analysis ⁶³⁵	18.40	2.90	8.47	54.53	6.82	8.07
Superior Brand 14% Protein Beef Cattle Feed—						
Containing 31% Salt.....	14.00	2.20	6.00	35.00	.....	.....
Analysis ⁶³⁶	16.20	1.63	4.09	33.14	8.60	36.34
Superior Feed Mills						
Oklahoma City, Oklahoma						
Superior All-In-One Brand All-Mash.....	17.00	3.50	7.00	55.00	.....	.....
Analysis.....	19.50	3.56	5.91	52.77	10.39	7.87
Superior Brand Broiler All-Mash.....	21.00	3.50	4.80	50.00	.....	.....
Analysis ⁶³⁴	23.50	3.88	4.17	51.15	9.56	7.74
Superior Brand 20% Protein Cattle Feed Cubes						
Analysis ⁶³⁷	20.00	2.50	8.00	48.00	.....	.....
Analysis.....	21.35	3.00	5.77	54.69	8.57	6.62
Superior Brand 16% Protein Dairy Feed.....	16.00	3.00	11.00	52.00	.....	.....
Analysis.....	17.40	3.13	7.86	50.61	12.41	8.59
Analysis.....	16.55	3.00	8.05	50.55	13.12	8.73
Analysis.....	17.45	3.00	7.44	51.27	11.66	9.18
Analysis ⁶³⁸	17.10	3.00	8.45	51.72	11.46	8.27
Superior Brand Egg Mash.....	19.00	3.50	8.00	50.00	.....	.....
Analysis ⁶³⁹	19.10	3.74	5.61	53.07	10.51	7.97
Analysis.....	19.40	3.59	5.26	53.31	9.57	8.87
Superior Brand Egg All-Mash—Pelleted.....	15.00	3.50	7.00	54.50	.....	.....
Analysis ⁶³⁹	16.40	3.61	5.61	56.07	10.95	7.36
Analysis.....	16.45	3.90	5.58	55.57	9.46	9.04
Superior Brand Breeder Egg Mash.....	21.00	4.50	7.00	49.00	.....	.....
Analysis.....	22.55	4.32	5.10	49.11	10.13	8.79
Superior Brand 36% Protein Supplement For						
Hogs.....	36.00	4.50	6.00	27.00	.....	.....
Analysis ⁶⁴⁰	36.10	4.70	5.72	30.18	8.20	15.10
Superior Brand Horse and Mule Feed.....	10.50	3.00	13.00	55.00	.....	.....
Analysis ⁶⁴¹	10.55	3.28	6.07	65.06	10.62	4.42
Superior Brand Special Poultry Finisher.....	17.00	3.00	4.50	51.00	.....	.....
Analysis.....	20.20	3.77	3.43	56.50	10.04	6.06
Superior All-In-One Brand Turkey Mash.....	24.00	3.70	6.50	45.00	.....	.....
Analysis.....	25.95	4.50	5.16	44.77	9.09	10.53
Superior Brand Beef Maker.....	12.50	2.50	8.00	55.00	.....	.....
Analysis ⁶⁴²	13.00	2.57	5.08	61.75	10.64	6.96
Sweetwater Cotton Oil Company						
Sweetwater, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ⁶⁴³	41.40	5.04	11.46	31.30	5.34	5.46
Analysis.....	42.30	4.88	11.60	29.95	5.13	6.14
Analysis.....	41.40	5.13	9.96	31.63	5.41	6.47
Analysis ⁶⁴⁴	39.00	4.08	13.00	32.33	5.88	5.71
Analysis ⁶⁴⁵	41.40	4.48	10.84	33.05	4.23	6.00
Analysis.....	40.60	4.59	12.31	30.78	5.63	6.09
Analysis ⁶⁴⁶	39.10	3.90	12.94	31.89	6.16	6.01
Analysis.....	41.20	4.06	8.26	36.24	4.35	5.89
Analysis ⁶⁴⁵	40.33	4.76	12.73	29.23	6.46	6.49
41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ⁶⁴⁶	38.60	4.53	11.44	33.89	6.14	5.40
Analysis ⁶⁴⁵	40.20	4.72	10.70	32.38	6.28	5.72
Analysis.....	41.00	4.94	11.21	31.19	6.08	5.58
Association Special 16% Protein Dairy Feed.....	16.00	2.50	8.00	50.00	.....	.....
Analysis.....	16.85	2.74	6.26	54.57	10.63	8.95

⁶³⁴Not tagged but tags furnished.⁶³⁵Not including 2.35% urea protein.⁶³⁶Maximum salt guaranteed 31.0%, found 31.50%.⁶³⁷Obsolete tags attached.⁶³⁸Soybean meal claimed, not found.⁶³⁹Cottonseed meal found, not claimed.⁶⁴⁰Corn meal found, not claimed. Linseed meal claimed, not found.⁶⁴¹Cottonseed meal, fish meal, soybean meal, distillers' dried grains and beet pulp found, not claimed.⁶⁴²Incorrectly printed tags attached.⁶⁴³Obsolete tags attached.⁶⁴⁴Obsolete tags attached. Refund paid.⁶⁴⁵Refund paid.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Sweetwater Cotton Oil Company						
Sweetwater, Texas—Continued						
Egger Cow Feed.....	14.00	2.00	26.00	42.50	.....	.....
Analysis.....	13.30	1.59	19.93	51.43	8.66	5.09
Milk Master Brand 18% Protein Cow Feed....	18.00	2.60	21.50	41.00	.....	.....
Analysis ⁶⁴⁶	18.10	2.49	15.73	46.33	10.41	6.94
Simmons Special Mixed Feed.....	11.50	1.70	23.00	49.00	.....	.....
Analysis ⁶⁴²	12.10	2.17	19.50	53.04	9.80	3.39
Analysis ⁶⁴⁷	10.80	1.99	21.50	50.58	10.33	4.80
Simmons Special Mixed Feed No. 2.....	11.00	1.70	21.50	46.50	.....	.....
Analysis.....	10.00	1.69	18.21	50.79	9.57	9.74
Analysis.....	11.80	2.12	15.29	52.47	11.62	6.70
Sweetco Mixed Feed.....	11.00	1.20	31.00	40.00	.....	.....
Analysis ⁶⁴⁸	13.85	2.71	23.18	46.12	8.83	5.31
Sweetwater 32% Protein Mash-Maker.....	32.00	2.50	8.00	30.00	.....	.....
Analysis ⁶⁴⁸	34.90	3.98	7.51	30.11	8.31	15.19
Sweetwater 21% Protein Dairy Ration.....	21.00	3.00	15.00	40.00	.....	.....
Analysis.....	21.60	3.98	10.46	46.03	9.16	8.77
Sweetwater 35% Protein Hog Supplement.....	35.00	3.00	8.00	27.00	.....	.....
Analysis ⁶⁴⁸	32.90	3.46	8.34	30.37	8.21	16.72
Sweetwater 20% Protein Range Feed Pellets...	20.00	2.50	9.00	48.00	.....	.....
Analysis ⁶⁴⁹	19.50	2.56	8.00	52.38	9.80	7.76
Analysis ⁶⁵⁰	19.75	3.54	8.24	51.32	9.34	7.81
Swift & Company						
General Office						
Chicago, Illinois						
Swift's 80% Protein Blood Meal.....	80.00	0.00	3.00	0.00	.....	.....
Analysis.....	70.60	1.80	.66	1.89	18.44	6.61
Swift's 48% Protein Meat and Bone Scraps....	48.00	6.00	3.00	0.00	.....	.....
Analysis ⁶⁵¹	47.45	11.21	1.98	1.67	5.28	32.41
Analysis.....	49.40	9.16	1.70	0.00	5.74	34.00
Analysis.....	49.20	8.86	1.21	.92	7.77	32.04
Analysis ⁶⁵¹	47.40	10.64	2.41	3.35	5.60	30.60
Analysis.....	47.46	10.73	2.10	2.35	6.27	31.09
Swift's 50% Protein Meat and Bone Scraps....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁶⁵¹	49.15	10.90	1.87	2.64	5.98	29.46
Analysis ⁶⁵²	50.90	8.66	1.74	.30	6.12	32.28
Analysis.....	50.60	8.86	1.29	1.09	6.36	31.80
Analysis ⁶⁵²	49.80	8.59	1.69	1.86	6.47	31.59
Analysis.....	49.75	8.85	1.73	1.68	6.68	31.31
Analysis.....	49.30	8.83	2.05	2.22	6.68	30.92
Analysis.....	50.20	8.52	1.79	.16	6.49	32.84
Analysis.....	51.60	9.47	1.62	.31	6.85	30.15
Analysis.....	50.00	19.23	2.20	0.00	6.54	31.03
Analysis ⁶⁵¹	51.40	8.65	1.68	2.92	6.81	28.54
Analysis ⁶⁵³	51.00	9.68	1.55	1.46	7.16	29.75
Analysis.....	48.60	9.79	2.10	.45	7.32	31.74
Analysis ⁶⁵²	50.30	9.52	1.25	.04	7.40	31.49
Analysis ⁶⁵²	50.20	9.79	1.64	1.25	7.70	29.42
Analysis ⁶⁵¹	52.60	11.07	1.89	0.00	6.91	27.53
Analysis.....	50.00	8.82	2.81	0.00	5.17	33.20
Analysis ⁶⁵¹	50.00	9.90	2.50	1.29	6.13	30.09
Analysis ⁶⁵¹	47.90	12.11	2.15	2.67	6.42	28.75
Swift's 60% Protein Digester Tankage.....	60.00	5.00	3.00	0.00	.....	.....
Analysis.....	57.75	7.70	1.89	2.20	5.65	24.81
Analysis.....	60.00	8.63	2.19	1.64	6.01	21.53
Analysis.....	55.60	7.34	1.42	4.27	7.30	24.07
Analysis.....	59.80	9.63	1.88	1.82	5.45	21.42
Analysis.....	58.60	9.26	2.04	1.02	6.11	22.97
Analysis.....	60.00	9.06	1.91	1.66	6.48	20.89
Analysis.....	56.20	7.46	1.97	3.63	7.35	23.39
Analysis.....	62.30	6.92	.78	1.70	8.84	19.46

⁶⁴²Incorrectly printed tags attached.⁶⁴³Obsolete tags attached.⁶⁴⁶Salt, calcium carbonate and alfalfa meal found, not claimed.⁶⁴⁷Ground rice hulls, salt and ground peanut hulls found, not claimed.⁶⁴⁸Rice hulls found, not claimed. Obsolete tags attached.⁶⁴⁹Rice bran and peanut hulls found, not claimed.⁶⁵⁰Rice bran found, not claimed.⁶⁵¹Ground feathers found.⁶⁵²Blood meal excessive.⁶⁵³Ground feathers and blood meal found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Swift & Company						
General Office						
Chicago, Illinois—Continued						
Swift's 60% Protein Digester Tankage—Cont.						
Analysis	60.60	7.86	1.33	2.03	7.44	20.74
Analysis	57.10	5.48	2.07	3.41	8.45	23.49
Analysis	59.85	9.38	1.56	.49	5.70	23.02
Swift & Company, Oil Mill						
Blytheville, Arkansas						
Swift's 43% Protein Cottonseed Meal	43.00	4.00	12.00	22.00		
Analysis ⁶⁵⁴	43.10	4.00	10.59	28.68	7.28	6.35
Swift's 41% Protein Cottonseed Meal	41.00	4.00	12.00	25.00		
Analysis	41.50	5.39	11.05	31.38	4.25	6.43
Analysis	41.00	4.24	11.32	29.98	7.16	6.30
Swift's 42% Protein Soybean Meal	42.00	3.50	7.00	27.00		
Analysis ⁶⁵⁵	43.90	4.57	6.39	29.84	8.86	6.44
Analysis	41.90	4.69	5.24	34.09	8.34	5.74
Swift & Company, Oil Mill						
Brownwood, Texas						
Panther Brand 15% Protein Laying All-Mash	15.00	2.50	7.00	54.00		
Analysis	17.15	4.94	4.13	57.25	7.79	8.74
Panther Brand 20% Protein Laying Mash	20.00	3.00	8.00	48.00		
Analysis	20.30	3.80	5.84	50.71	10.17	9.18
Analysis	19.20	3.82	5.99	51.70	9.91	9.38
Analysis	19.40	4.00	5.72	51.81	9.43	9.64
Analysis ⁶⁵⁶	20.10	4.90	4.69	52.02	8.70	9.29
Swift's 30% Protein Sweet Cattle "A" Supplement	30.00	1.50	9.50	30.50		
Analysis ⁶⁵⁷	33.88	3.32	6.88	34.31	7.50	14.11
Analysis ⁶⁵⁸	31.85	3.35	6.84	35.56	8.41	13.99
Analysis ⁶⁵⁹	33.20	4.12	6.49	34.33	7.87	13.99
Swift's 20% Protein Egg Mash	20.00	3.00	8.00	44.00		
Analysis ⁶⁶⁰	22.53	4.19	5.48	49.86	8.72	9.22
Swift's 40% Protein Swine Concentrate	40.00	3.00	7.00	22.50		
Analysis	36.23	5.09	7.44	30.54	7.21	13.49
Analysis	37.10	4.60	7.00	30.73	7.16	13.41
Swift's 20% Protein Chick Starter	20.00	3.00	6.50	47.00		
Analysis	20.45	4.68	4.84	52.34	9.01	8.68
Analysis	20.00	4.52	4.76	52.93	9.91	7.88
Swift's 18% Protein Growing Mash	18.00	2.50	8.00	48.00		
Analysis	19.50	4.48	7.03	51.13	8.97	8.89
Swift's 16% Protein Laying All-Mash	16.00	3.00	8.00	52.00		
Analysis	18.50	3.87	4.96	53.54	9.24	9.89
Swift's 37% Protein Poultry Concentrate	37.00	3.00	9.50	21.50		
Analysis ⁶⁶¹	36.10	5.70	8.20	24.54	6.76	18.70
Swift's 20% Protein Turkey Grower—Crumbled	20.00	3.00	9.00	44.00		
Analysis	20.40	3.47	7.46	50.03	8.40	10.24
Swift's 16% Protein Dairy Ration	16.00	2.50	16.50	45.50		
Analysis	17.50	3.79	8.28	52.83	10.06	7.54
Swift's 20% Protein Range Cubes	20.00	2.50	8.00	45.00		
Analysis	21.35	4.38	5.43	47.82	10.93	10.09
Analysis	23.90	5.07	5.94	46.09	8.11	10.89
Swift's 32% Protein Dairy Concentrate	32.00	3.00	8.50	30.00		
Analysis	34.30	5.11	8.54	32.23	7.22	12.60
Swift's 35% Protein Hog Supplement	35.00	2.50	9.50	26.00		
Analysis	33.95	4.70	7.03	30.74	7.68	15.90
Swift's 43% Protein Swine Concentrate	43.00	3.00	7.00	17.50		
Analysis	43.05	5.73	5.66	21.13	6.79	17.64

⁶⁵⁴Mutilated tags attached but properly printed tags furnished.⁶⁵⁵Finely ground cottonseed hulls found.⁶⁵⁶Cottonseed meal found, not claimed.⁶⁵⁷Corn gluten meal, corn meal, grain sorghum meal and trace mineral mixture found, not claimed. Milo gluten feed claimed, not found.⁶⁵⁸Corn gluten meal and calcium carbonate found, not claimed. Milo gluten feed claimed, not found.⁶⁵⁹Defluorinated rock phosphate claimed, not found.⁶⁶⁰Blood meal found, not claimed.⁶⁶¹Dried buttermilk found, not claimed. Dried whey claimed, not found.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Swift and Company, Oil Mill Brownwood, Texas—Continued						
Swift's 21% Protein Special Broiler Ration— Containing Nitrophenide.....	<i>21.00</i>	<i>3.50</i>	<i>5.00</i>	<i>48.00</i>	.....	.....
Analysis.....	22.15	3.12	3.58	55.15	9.74	6.26
Swift's Special Broiler Ration—Containing Ni- trophenide.....	<i>21.00</i>	<i>3.00</i>	<i>5.00</i>	<i>48.00</i>	.....	.....
Analysis ⁶⁶²	22.00	3.67	3.99	53.46	10.16	6.72
Swift & Company, Oil Mill Coleman, Texas						
Swift's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis ⁶⁶³	36.80	4.64	10.74	34.71	7.87	5.24
Analysis.....	42.00	7.28	8.50	29.35	7.24	5.63
Analysis.....	41.00	6.94	9.09	29.74	7.13	6.10
Analysis.....	41.70	7.74	9.80	27.55	7.29	5.92
Analysis.....	42.00	6.41	9.28	28.75	7.53	6.03
Analysis.....	40.40	8.00	8.84	29.14	8.03	5.59
Analysis.....	41.60	7.71	7.78	29.63	7.64	5.64
Analysis.....	42.40	7.76	8.07	28.34	7.70	5.73
Swift's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	42.60	6.65	8.89	28.66	7.14	6.06
Swift & Company, Oil Mill Dallas, Texas						
Swift's 41% Protein Cottonseed Cake.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.80	5.62	10.13	29.87	7.44	5.14
Swift's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.00	5.85	11.84	28.71	7.40	5.20
Analysis.....	40.40	5.05	10.85	29.98	8.61	5.11
Analysis.....	40.65	6.37	11.20	28.71	7.95	5.12
Analysis ⁶⁶⁴	39.50	5.63	11.46	34.46	3.49	5.46
Analysis.....	40.00	6.14	11.13	29.51	7.88	5.34
Swift & Company, Oil Mill Fort Worth, Texas						
Swift's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	40.50	4.26	11.72	28.42	9.43	5.67
Analysis ⁶⁶⁵	40.30	4.47	11.11	30.15	8.64	5.33
Analysis.....	40.60	4.48	11.47	31.55	6.51	5.39
Swift's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	39.50	4.42	11.64	28.86	10.19	5.39
Swift's 20% Protein Chick Starter.....	<i>20.00</i>	<i>3.00</i>	<i>6.50</i>	<i>47.00</i>	.....	.....
Analysis.....	21.20	4.87	4.87	51.67	10.22	7.17
Swift & Company, Oil Mill Harlingen, Texas						
Swift's 41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	40.90	5.45	10.66	29.13	8.16	5.70
Analysis.....	38.80	4.78	11.60	29.70	9.78	5.34
Analysis.....	40.30	5.31	10.99	29.19	8.48	5.73
Analysis.....	40.78	4.99	10.27	31.02	7.21	5.73
Analysis ⁶⁶⁵	39.35	5.08	12.00	29.11	8.93	5.53
Analysis ⁶⁶⁵	40.00	5.28	11.24	26.60	11.46	5.42
Analysis.....	41.90	4.64	10.22	28.73	8.84	5.67
Analysis.....	41.00	4.58	10.76	28.91	9.05	5.70
Analysis.....	43.50	4.60	10.06	28.36	7.76	5.72
Analysis.....	39.10	4.96	12.95	23.56	14.01	5.42
Analysis.....	41.00	5.13	11.40	28.65	8.33	5.49
Analysis.....	40.45	5.46	10.54	27.91	8.44	7.20
Swift's 41% Protein Cottonseed Pellets.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	41.10	4.65	9.84	29.54	9.19	5.68
Panther Brand 20% Protein Laying Mash.....	<i>20.00</i>	<i>3.00</i>	<i>8.00</i>	<i>48.00</i>	.....	.....
Analysis.....	20.10	4.03	6.77	51.77	10.04	7.29
Swift's Chick Starter.....	<i>20.00</i>	<i>3.00</i>	<i>6.50</i>	<i>47.00</i>	.....	.....
Analysis ⁶⁶⁶	20.30	3.90	5.08	52.84	9.98	7.90
Swift's 20% Protein Cattle Breeder Cubes.....	<i>20.00</i>	<i>2.50</i>	<i>10.00</i>	<i>46.50</i>	.....	.....
Analysis.....	22.70	3.56	6.09	48.55	9.93	9.17

662Obsolete tags attached.

663Refund paid.

664Not tagged but tags furnished.

665Refund paid.

666Obsolete tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Swift & Company, Oil Mill Harlingen, Texas—Continued						
Swift's Cattle Base Formula.....	30.00	4.00	9.50	14.00	.....	.....
Analysis ⁶⁶⁷	30.40	4.00	8.64	24.67	6.69	25.60
Swift & Company, Oil Mill Houston, Texas						
Swift's 41% Protein Cottonseed Cake.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	41.10	5.51	10.26	29.75	7.86	5.52
Analysis.....	41.30	6.47	7.79	29.16	9.39	5.89
Swift's 41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	39.80	6.61	11.89	29.23	7.56	4.91
Analysis ⁶⁶⁸	38.10	8.32	12.50	27.91	8.17	5.00
Analysis ⁶⁶⁸	37.30	7.47	12.66	28.99	8.78	4.80
Analysis ⁶⁶⁸	40.00	6.93	9.96	29.64	7.89	5.59
Analysis ⁶⁶⁸	40.20	9.32	8.92	28.64	7.05	5.87
Analysis.....	41.00	7.78	8.96	28.73	8.09	5.44
Analysis ⁶⁶⁸	40.50	8.46	10.79	26.79	7.69	5.77
Analysis.....	40.80	7.70	10.49	26.63	8.57	5.81
Analysis.....	41.60	6.82	10.02	27.74	8.11	5.41
Analysis ⁶⁶⁸	39.90	7.32	12.00	26.72	8.95	5.11
Analysis.....	38.20	7.69	14.27	25.97	8.84	5.03
Panther Brand 2-&-1 Mixed Feed.....	16.00	2.00	34.00	34.50	.....	.....
Analysis.....	16.55	2.12	30.94	41.67	5.34	3.38
Panther Brand 11% Protein Mixed Feed.....	11.00	1.70	38.00	36.50	.....	.....
Analysis.....	12.15	3.64	34.87	35.69	10.43	3.22
Swift & Company, Oil Mill Memphis, Tennessee						
Swift's 44% Protein Solvent Extracted Soybean Meal.....	44.00	0.50	7.00	27.00	.....	.....
Analysis.....	44.50	.55	5.34	33.61	9.54	6.46
Swift & Company, Oil Mill Mexia, Texas						
Swift's 41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	40.50	6.25	11.33	28.43	8.09	5.40
Analysis.....	39.80	6.68	10.55	30.05	8.12	4.80
Analysis.....	41.70	7.57	10.79	26.40	9.00	4.54
Swift & Company, Oil Mill Palestine, Texas						
Swift's 41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	42.90	7.20	7.88	28.80	7.48	5.74
Analysis.....	42.15	5.84	10.34	28.66	7.41	5.60
Analysis.....	43.90	6.86	8.54	26.66	8.48	5.56
Swift's 41% Protein Cottonseed Pellets.....	41.00	4.00	12.00	25.00	.....	.....
Analysis ⁶⁶⁸	39.90	4.97	10.18	29.00	10.80	5.15
Swift & Company, Oil Mill San Antonio, Texas						
Swift's 41% Protein Cottonseed Meal.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	41.30	6.67	11.01	28.28	7.51	5.23
Analysis.....	42.10	5.98	8.98	29.81	7.61	5.52
Analysis.....	42.65	6.46	9.45	28.27	7.68	5.49
Analysis.....	41.10	6.52	11.04	28.01	8.03	5.30
Analysis.....	40.30	5.68	13.45	27.18	8.06	5.33
Analysis.....	40.40	6.77	11.45	27.17	8.97	5.24
Analysis.....	41.00	6.17	9.16	28.94	8.54	6.19
Swift's 41% Protein Cottonseed Pellets.....	41.00	4.00	12.00	25.00	.....	.....
Analysis.....	40.60	5.66	11.59	27.31	9.46	5.38
Panther Brand 11% Protein Mixed Feed.....	11.00	1.70	38.00	36.50	.....	.....
Analysis.....	10.80	1.41	32.31	42.80	9.55	3.03
Swift's 40% Protein Swine Concentrate.....	40.00	3.00	7.00	22.50	.....	.....
Analysis.....	38.15	3.61	7.21	28.87	7.45	14.71
Swift's 20% Protein Chick Starter.....	20.00	3.00	6.50	47.00	.....	.....
Analysis.....	21.10	5.02	4.46	51.83	10.30	7.29
Swift's 20% Protein Cattle Breeder Cubes.....	20.00	2.50	10.00	46.50	.....	.....
Analysis.....	21.05	3.55	6.29	50.13	9.21	9.77
Analysis.....	22.40	4.21	5.19	48.51	11.07	8.62

⁶⁶⁷Incorrectly printed tags attached.⁶⁶⁸Refund paid.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Swift & Company, Oil Mill San Antonio, Texas—Continued						
Pow-R-Pac Brand Swift's Poultry Breeder Mash	22.00	3.00	7.00	41.00		
Analysis	24.70	4.09	5.37	46.37	9.21	10.26
Analysis	25.98	4.05	5.43	45.85	9.00	9.69
Swift's 16% Protein Creep Feed For Calves...	16.00	2.50	6.00	54.00		
Analysis ⁶⁶⁹	16.10	2.98	4.03	59.02	10.34	7.53
Swift's Milko Brand Dairy Ration	17.50	3.50	16.00	41.00		
Analysis	17.50	2.67	16.90	45.40	9.92	7.61
Swift's 14% Protein Fitting Ration	14.00	2.50	9.00	51.00		
Analysis	16.00	2.20	5.49	54.09	12.32	9.90
Swift & Company, Oil Mill Terrell, Texas						
Swift's 41% Protein Cottonseed Pellets	41.00	4.00	12.00	25.00		
Analysis	41.00	7.68	8.74	27.74	9.84	5.00
Swift's 41% Protein Soybean Oil Meal	41.00	3.50	7.00	29.00		
Analysis	42.15	6.34	5.42	30.66	9.91	5.52
Milko Brand 16% Protein Dairy Ration	16.00	3.00	19.00	41.00		
Analysis	19.05	3.65	15.84	44.01	10.06	7.39
Pow-R-Pac Brand Swift's Poultry Breeder Mash	22.00	3.00	7.00	41.00		
Analysis ⁶⁷⁰	23.00	4.43	5.06	48.32	9.09	10.10
Swift's 16% Protein Dairy Ration	16.00	2.50	16.50	45.50		
Analysis ⁶⁷¹	17.45	3.29	12.57	47.72	11.47	7.50
Swift's 18% Protein Dairy Ration	18.00	2.50	16.00	43.00		
Analysis	20.25	3.57	11.53	45.21	10.39	9.05
Swift's Hog Fattener Base Formula	41.00	4.00	3.00	3.00		
Analysis ⁶⁷²	42.80	5.54	1.56	2.53	4.40	43.17
Swift & Company, Oil Mill Waco, Texas						
Swift's 41% Protein Cottonseed Meal	41.00	4.00	12.00	25.00		
Analysis	41.10	6.67	11.47	27.74	8.05	4.97
Analysis	41.15	6.37	9.66	29.29	8.59	4.94
Analysis	42.25	6.37	10.19	27.48	8.42	5.29
Analysis	42.80	6.81	9.57	26.82	8.86	5.14
Analysis	41.30	6.80	10.58	28.03	8.30	4.99
Panther Brand 11% Protein Mixed Feed	11.00	1.70	38.00	36.50		
Analysis ⁶⁷³	11.15	.68	33.78	42.71	8.80	2.88
Swift's 30% Protein Sweet Cattle "A" Supple- ment	30.00	1.50	9.50	30.50		
Analysis ⁶⁷⁰	31.40	3.79	7.79	38.24	3.41	15.37
Swift's 35% Protein Hog Supplement	35.00	2.50	9.50	26.00		
Analysis	35.85	3.63	7.20	30.70	6.79	15.83
Swift's 20% Protein Range Cubes	20.00	2.50	8.00	45.00		
Analysis	22.40	3.72	6.54	47.27	10.00	10.07
Syntha Laboratories Ingomar, Ohio						
Syntha (For Ruminants Only)	25.00	3.00	10.00	28.00		
Analysis	34.90	3.00	10.00	33.35	9.06	9.69
Taft Cotton Oil Company Taft, Texas						
41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00		
Analysis	39.05	5.77	13.52	30.44	6.02	5.20
Analysis	40.70	6.49	10.92	30.69	6.06	5.14
Analysis	40.75	6.09	12.00	29.59	6.24	5.33
Analysis	42.10	5.00	11.55	32.19	3.64	5.52
Analysis	42.10	5.65	11.98	29.84	5.04	5.39
Analysis	38.40	5.10	13.28	34.03	4.19	5.00
Analysis	41.00	6.98	12.00	27.98	6.60	5.44
Analysis	37.80	5.89	15.68	31.76	3.82	5.05
Analysis	38.40	6.52	12.63	31.24	6.20	5.01
Tanner Milling Co. Palacios, Texas						
Holding Over Feed	9.50	2.40	16.00	51.50		
Analysis	11.60	2.44	15.19	51.92	11.09	7.76

⁶⁶⁹Not tagged but tags furnished.⁶⁷⁰Blood meal found, not claimed.⁶⁷¹Soybean meal found, not claimed.⁶⁷²Maximum salt guaranteed 5.0%, found 5.85%. Soybean meal found, not claimed.⁶⁷³Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	N tro- gen-free extract	Mois- ture	Crude ash
Taylor Brokerage Company San Angelo, Texas						
Taylor-Made Broiler All-Mash	18.00	3.50	6.50	48.50		
Analysis	19.40	4.21	5.08	48.44	8.32	14.55
Taylor-Made 20% Protein Cow Feed	20.00	3.30	11.00	44.00		
Analysis	21.35	3.54	8.50	48.56	8.42	9.63
Taylor-Made Dairy Feed	18.50	3.00	15.00	39.00		
Analysis	19.00	3.09	14.08	43.14	7.78	12.91
Taylor-Made Growing Mash	17.00	3.50	6.00	53.50		
Analysis	19.28	4.34	5.38	52.70	9.06	9.24
Taylor-Made Laying Mash	19.00	3.50	8.00	48.00		
Analysis	19.90	4.24	6.92	49.80	8.66	10.48
Taylor-Made Pig and Hog Feed	16.00	3.00	6.00	51.50		
Analysis	18.38	4.52	4.67	52.33	9.13	10.97
Taylor-Made 20% Protein Range Cubes	20.00	3.50	8.00	48.00		
Analysis ⁶⁷⁴	20.20	3.51	6.77	53.03	9.79	6.70
Taylor's Feed Store Lampasas, Texas						
Taylor's Special Laying Mash	20.00	3.50	7.00	45.00		
Analysis	22.30	4.84	5.05	47.97	10.62	9.22
Temco Feed Mills Temple, Texas						
Rice Hulls, Molasses, Screenings, Corn Cobs, Cottonseed Meal, Calcium Carbonate and Salt	5.00	1.20	20.00	46.00		
Analysis	5.35	1.51	18.64	51.01	8.97	14.52
Dairy Queen Brand 16% Protein Dairy Ration	16.00	2.50	20.00	40.50		
Analysis ⁶⁷⁵	16.00	3.33	15.78	42.99	9.96	11.94
Temco 22% Protein Turkey Growing Mash	22.00	2.50	8.00	42.00		
Analysis	24.45	4.24	4.98	47.32	8.19	10.82
Temco 20% Protein Breeder Mash	20.00	2.50	7.50	45.00		
Analysis	20.00	5.14	4.68	49.26	10.78	10.14
Blue Ribbon Brand 18% Protein Laying Mash	18.00	4.70	8.00	47.50		
Analysis	20.45	4.23	7.05	46.89	9.50	11.88
Temco 20% Protein Pig and Sow Feed	20.00	3.50	6.00	44.00		
Analysis	22.10	8.21	7.86	40.99	9.17	11.67
Vita-Hi Brand Range Cubes	20.00	2.50	6.00	50.00		
Analysis	20.55	8.50	6.66	47.15	8.44	8.70
Analysis	20.00	3.27	5.89	50.59	9.85	10.40
Tenaha Milling Co. Tenaha, Texas						
Dairymans Dream Brand Dairy Feed	16.00	3.00	10.00	49.00		
Analysis ⁶⁷⁶	16.00	3.00	8.00	50.06	11.51	11.43
Terminal Grain Company Fert Worth, Texas						
Ground Grain Screenings	12.00	3.00	11.00	59.50		
Analysis ⁶⁷⁷	11.60	2.04	8.21	62.44	9.28	6.43
Analysis	12.00	3.16	8.29	60.67	11.09	4.79
60% Protein Fish Meal	60.00	2.00	1.00	1.00		
Analysis	62.00	2.54	.54	6.61	9.29	19.02
Ground Whole Oats	11.00	4.00	12.00	58.00		
Analysis ⁶⁷⁸	10.60	4.01	10.48	59.91	9.79	5.21
Falfa-Olass Mixed Feed	10.80	1.20	26.50	41.00		
Analysis ⁶⁷⁹	13.90	1.20	25.92	40.33	9.36	9.29
Blue Tag Milk Maka Brand 16% Protein Cat- tle Feed	16.00	3.00	11.00	49.00		
Analysis ⁶⁸⁰	13.90	3.97	8.44	56.58	11.36	5.75
Analysis ⁶⁸⁰	21.00	4.07	11.00	52.29	8.52	3.12
Blue Tag 20% Protein Cattle Feed Cubes	20.00	2.50	8.50	51.00		
Analysis ⁶⁸¹	21.50	6.59	9.41	40.91	8.68	12.91

⁶⁷⁴Peanut meal claimed, not found.⁶⁷⁵Incorrectly printed tags attached.⁶⁷⁶Salt found, not claimed.⁶⁷⁷Not tagged but tags furnished.⁶⁷⁸Misbranded. Ground grain screenings from grain sorghums, corn, barley, and weed seed found.⁶⁷⁹Salt found, not claimed.⁶⁸⁰Linseed meal found, not claimed.⁶⁸¹Peanut meal found, not claimed. Cottonseed meal claimed, not found. Not tagged but tags furnished.

(The guarantees are printed in italics following brand names)

Name and address of manufacturer or importer,	Crude pro-tein	Crude fat	Crude fiber	Nitro-gen-extract	Mois-ture	Crude ash
Texarkana Cotton Oil Corporation Texarkana, Arkansas 41% Protein Cracked Cottonseed Cake.	41.00	5.00	12.00	25.00	7.09	5.66
41% Protein Cottonseed Meal.	41.00	5.00	12.00	25.00	7.38	5.67
Analysis.	39.55	5.23	12.87	29.30	7.38	5.67
Analysis.	38.80	6.53	11.66	31.18	6.19	5.64
Analysis.	41.00	8.25	10.21	25.96	8.55	6.23
Analysis.	38.80	6.57	12.00	29.19	8.88	5.54
Analysis.	41.40	6.56	10.83	28.36	6.97	5.88
Cottonseed Hulls and Cottonseed Meal.	41.80	1.70	38.00	36.00	3.14	3.29
Analysis.	11.90	2.20	29.34	42.75	10.67	3.14
Analysis.	11.85	1.84	30.05	41.92	11.05	3.29
Texarkana Milling Company Texarkana, Arkansas Buddy's Sweet Feed.	9.00	1.50	28.00	36.00	12.22	16.32
Analysis.	8.65	1.55	17.86	43.40	9.45	15.85
Analysis.	9.10	1.50	22.66	41.44	9.45	15.85
Texarkana Poultry Association Texarkana, Arkansas Successful Brand 16% Protein Dairy Feed.	16.50	4.00	10.00	50.74	11.24	8.72
Analysis.	17.00	2.50	7.00	52.00	11.54	8.28
Analysis.	18.15	4.01	3.51	54.51	11.54	8.28
Texas Farm Products Company Nacogdoches, Texas Nacogdoches Brand Laying All-Mash.	15.00	3.50	8.00	50.00	10.02	8.81
Analysis.	16.50	7.24	5.61	51.82	10.02	8.81
Lone Star Brand 16% Protein Dairy Feed.	16.00	3.00	11.50	46.50	10.82	7.08
Analysis.	15.20	3.17	9.59	53.65	11.31	7.08
Analysis.	17.00	3.00	8.65	47.97	12.35	10.82
Lone Star Brand 18% Protein Dairy Feed.	18.00	3.00	9.13	49.84	11.10	8.91
Analysis.	18.60	2.42	9.44	48.50	9.88	9.39
Lone Star Brand 18% Protein Dairy Feed.	18.00	3.00	11.00	44.50	10.78	9.24
Lone Star Brand 16% Protein Dairy Feed.	17.80	3.25	9.44	49.49	10.78	9.24
Analysis.	16.00	4.00	9.50	50.50	10.22	6.86
Lone Star Brand 22% Protein Broiler Mash—Containing Nitrobenzide.	22.00	4.33	4.50	47.00	10.15	7.09
Analysis.	20.25	4.65	4.68	49.91	11.09	7.80
Analysis.	22.00	4.52	4.68	49.91	11.09	7.80
Texas Feed & Fuel Company El Paso, Texas Sun City Brand Broiler Mash.	20.00	3.50	7.00	49.50	8.97	13.65
Analysis.	18.65	4.78	4.09	50.00	9.38	11.25
Sun City Brand Growing Mash.	18.00	3.30	4.09	50.00	9.38	11.25
Analysis.	17.50	3.49	4.16	51.00	9.35	9.63
Sun City Brand Hog and Sow Feed.	17.00	3.00	6.00	51.00	9.66	10.73
Analysis.	17.30	4.58	3.97	53.76	10.18	10.68
Sun City Brand 17% Protein Dairy Feed.	17.00	3.00	10.50	49.00	9.51	11.89
Analysis.	16.30	2.73	6.79	53.32	10.18	10.68
Sun City Brand Egg All-Mash.	16.00	3.00	7.00	49.50	9.51	11.89
Analysis.	16.60	4.92	5.19	52.49	9.51	11.89

6296Ground flint rice and calcium carbonate found, not claimed. Ground screenings from blue grass and corn chop claimed, not found.
6297Alfalfa meal found, not claimed. Alfalfa meal found, not claimed.
6298Corn gluten meal and unground weed seed found, not claimed. Brewers' dried grains claimed, not found.
6299Corn gluten feed and rice bran found, not claimed. Milo gluten feed claimed, not found.
6300Not tagged but tags furnished.
6301Corn gluten feed found, not claimed. Milo gluten feed claimed, not found.
6302Rice bran found, not claimed. Not tagged but tags furnished.
6303Rice bran found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Texas Frozen Food Corporation						
Harlingen, Texas						
Dehydrated Grain Sorghum Heads, Stalks and Stems.....	7.00	1.50	22.00	52.50	.....	.....
Analysis.....	7.00	1.98	21.43	53.23	8.25	8.11
Texas Mill & Elevator Company						
Abilene, Texas						
All-Weather Brand Egg Laying Mash.....	18.00	3.00	8.00	51.00	.....	.....
Analysis.....	18.70	4.06	5.74	52.75	10.26	8.49
Abtex Good Value Brand Dairy Feed.....	16.00	3.00	10.50	49.00	.....	.....
Analysis ⁶⁹⁰	17.60	3.01	9.87	52.18	10.20	7.14
Abtex Complete Hog Feed.....	14.00	3.00	6.50	56.50	.....	.....
Analysis ⁶⁹¹	14.15	3.35	5.79	60.17	10.43	6.11
Power Brand Layer All-Mash.....	16.50	3.00	6.50	55.00	.....	.....
Analysis.....	17.60	1.92	5.56	60.27	7.57	7.08
Power Brand Starter and Grower—Granules.....	20.00	3.00	5.50	51.50	.....	.....
Analysis.....	21.50	3.84	4.35	54.28	9.44	6.59
Power Brand Pig and Hog Feed.....	16.00	3.00	6.00	49.00	.....	.....
Analysis.....	17.20	3.31	4.49	58.37	9.97	6.66
Power Brand Super-Layer Mash—Crumbized.....	20.00	3.00	7.00	50.50	.....	.....
Analysis.....	20.80	3.37	5.52	52.36	9.58	8.37
Power Brand Range Feed Cubes.....	20.00	3.00	9.50	40.00	.....	.....
Analysis.....	21.60	2.82	9.48	47.76	8.18	10.16
Lo-Price Brand Laying All-Mash.....	15.50	3.00	7.00	54.00	.....	.....
Analysis ⁶⁹²	15.95	3.38	5.70	56.56	10.27	8.14
Texas Rendering Co., Ltd.						
Bastrop, Texas						
48% Protein Meat and Bone Scraps.....	48.00	6.00	3.00	0.00	.....	.....
Analysis ⁶⁹³	51.85	12.82	.88	2.47	4.30	27.68
Analysis ⁶⁹³	55.53	10.08	1.25	4.00	5.17	23.97
Analysis ⁶⁹³	52.80	10.36	1.22	3.50	5.09	27.03
Analysis.....	52.50	11.82	1.58	4.82	5.92	23.36
Analysis ⁶⁹³	55.35	10.98	1.00	2.64	6.59	23.44
Analysis ⁶⁹³	54.80	11.17	1.32	.87	6.08	25.76
Analysis ⁶⁹³	54.00	10.60	.96	7.02	1.99	25.43
Analysis ⁶⁹³	53.00	11.54	1.34	2.52	6.14	25.46
Analysis ⁶⁹³	50.80	12.26	1.09	2.58	5.26	28.01
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁶⁹⁴	52.10	15.85	1.73	0.00	6.44	23.88
Tex-La Feed Mills						
Jasper, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis ⁶⁹⁵	41.00	5.46	9.64	29.58	8.33	5.99
8-Ball Brand 16% Protein Sweet Dairy Feed.....	16.00	3.00	10.00	50.00	.....	.....
Analysis ⁶⁹⁵	16.80	3.55	9.75	51.85	11.07	6.98
Analysis.....	19.05	3.13	8.95	32.50	12.13	24.24
8-Ball Brand 20% Protein Laying Mash—Pel- leted.....	20.00	3.50	7.50	46.00	.....	.....
Analysis.....	20.00	3.54	4.87	51.00	11.16	9.43
8-Ball Brand Range Cubes.....	20.00	4.00	10.00	44.00	.....	.....
Analysis.....	21.20	5.93	8.68	43.16	12.19	8.84
Texooner Alfalfa Products Co.						
Frederick, Oklahoma						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis.....	10.80	2.37	34.57	38.56	7.68	6.02
Texophyl Products						
Wharton, Texas						
20% Protein Dehydrated Alfalfa Leaf Meal....	20.00	2.50	18.00	40.00	.....	.....
Analysis ⁶⁹⁶	20.00	3.03	17.31	39.17	9.62	10.87
Analysis.....	21.65	3.47	17.41	42.77	8.76	5.94

⁶⁹⁰Dried citrus pulp claimed, not found.⁶⁹¹Peanut meal and ground oats found, not claimed. Ground kelp claimed, not found.⁶⁹²Bone meal found, not claimed. Meat and bone scraps and peanut meal claimed, not found.⁶⁹³Ground feathers found.⁶⁹⁴Paunch content excessive.⁶⁹⁵Incorrectly printed tags attached.⁶⁹⁶Sampled before registration.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Texophyl Products						
Wharton, Texas—Continued						
20% Protein Dehydrated Alfalfa Leaf Meal— Continued						
Analysis.....	19.40	3.53	17.87	38.90	8.60	11.70
Analysis.....	17.23	2.34	14.12	44.69	7.45	14.17
Analysis.....	16.40	2.64	24.72	36.98	8.68	10.58
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00		
Analysis.....	14.70	2.42	27.48	44.54	7.51	3.35
Analysis.....	11.55	2.19	24.50	39.51	7.79	14.46
13% Protein Dehydrated Alfalfa Meal.....	13.00	1.50	33.00	35.00		
Analysis.....	14.00	2.58	19.86	44.44	10.28	8.84
Analysis.....	11.60	2.12	26.74	36.76	10.39	12.39
Thompson's Feed & Farm Supply						
Donna, Texas						
Thompson's Fresh Maid Brand 20% Protein Egg Mash.....	20.00	3.00	7.00	49.00		
Analysis.....	22.30	3.93	11.19	44.08	9.97	8.53
Analysis.....	21.90	4.99	6.65	46.60	10.32	9.54
Thompson's Fresh Maid Brand 20% Protein Chick Starter-Grower.....	20.00	3.00	6.50	51.00		
Analysis.....	21.50	3.63	5.59	50.80	10.54	7.94
Thompson-Hayward Chemical Company						
Kansas City, Missouri						
Dry Fee Dri.....						
Analysis ⁶⁹⁷	7.50	1.25	.72	78.04	11.82	.67
Thorndale Grain Co.						
Thorndale, Texas						
Rodenbeck's Best 20% Protein Laying Mash...	20.00	3.50	6.50	48.50		
Analysis.....	20.00	3.75	7.37	51.97	10.28	6.63
Thornton's Feed Mill						
Cisco, Texas						
Lobo Brand 20% Protein Range Feed Cubes...	20.00	2.50	15.50	39.00		
Analysis.....	20.20	2.69	12.52	44.91	9.41	10.27
Thornton's Circle T Brand 21% Protein Dairy Feed.....	21.00	4.10	10.00	48.00		
Analysis ⁶⁹⁸	20.50	4.10	9.51	52.34	9.18	4.37
Thornton's Circle T Brand Laying Mash.....	20.00	3.00	8.00	46.50		
Analysis.....	20.35	3.83	6.35	51.80	9.69	7.98
Thornton's Special Hog Fattener.....	15.50	3.00	6.00	56.00		
Analysis ⁶⁹⁹	17.00	5.19	5.41	53.85	8.96	9.59
Three-Way Grain & Seed Company						
Georgetown, Texas						
Ground Milo.....	10.00	2.50	3.00	70.00		
Analysis.....	11.10	2.85	3.85	67.24	12.04	2.92
Analysis.....	10.30	2.28	1.69	71.69	12.54	1.50
Ground Whole Oats.....	11.00	4.00	12.00	58.00		
Analysis.....	9.90	4.20	13.36	57.43	11.04	4.07
Three-Way Calf Grower.....	13.30	3.50	10.50	53.00		
Analysis.....	12.90	3.16	10.49	56.62	10.90	5.93
Three-Way 16% Protein Special Dairy Feed...	16.00	3.00	14.00	45.50		
Analysis.....	16.65	3.00	13.24	47.83	9.64	9.64
Analysis.....	15.60	3.20	13.98	47.59	11.10	8.53
Three-Way Growing Mash.....	18.00	3.50	7.00	49.00		
Analysis ⁷⁰⁰	18.45	3.96	5.54	54.71	10.74	6.60
Three-Way Brand 20% Protein Range Feed Pellets.....	20.00	3.00	10.00	47.50		
Analysis ⁷⁰¹	18.65	6.49	13.84	41.61	8.80	10.61
Analysis.....	18.40	3.07	9.06	48.94	10.19	10.34
Richard Riley Cow Feed.....	14.50	3.00	10.00	50.00		
Analysis.....	17.30	3.69	7.66	51.75	11.29	8.31

⁶⁹⁷Not tagged but tags furnished.⁶⁹⁸Grain sorghum meal found, not claimed.⁶⁹⁹Rice bran, cottonseed meal and ground barley found, not claimed. Peanut meal claimed, not found.⁷⁰⁰Cottonseed meal found, not claimed. Fish meal, shrimp meal and crab meal claimed, not found.⁷⁰¹Ground rice hulls and rice bran found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Three-Way Grain & Seed Company						
Georgetown, Texas—Continued						
Three-Way Holstein Special Brand Feed.....	<i>12.50</i>	<i>3.00</i>	<i>13.00</i>	<i>50.00</i>	.....	.....
Analysis.....	12.50	3.60	10.16	54.75	11.39	7.60
Three-Way 40% Protein Swine Supplement.....	<i>40.00</i>	<i>4.50</i>	<i>8.50</i>	<i>16.00</i>	.....	.....
Analysis.....	41.10	7.27	7.15	21.07	6.51	16.90
Tidwell Fuel & Feed Company						
El Paso, Texas						
Egg-Maker Brand Laying Mash.....	<i>19.00</i>	<i>3.50</i>	<i>7.50</i>	<i>48.50</i>	.....	.....
Analysis.....	19.85	4.28	5.63	50.99	8.59	10.66
Newt's Dairy Feed.....	<i>17.00</i>	<i>3.00</i>	<i>11.00</i>	<i>49.00</i>	.....	.....
Analysis.....	18.65	3.00	8.12	54.94	8.61	6.68
Tobian & Company, Louis						
Dallas, Texas						
41% Protein Cracked Cottonseed Cake.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	39.50	.66	11.20	32.45	10.51	5.68
41% Protein Cottonseed Meal.....	<i>41.00</i>	<i>4.00</i>	<i>12.00</i>	<i>25.00</i>	.....	.....
Analysis.....	39.60	5.20	10.17	30.19	8.89	5.95
Analysis.....	41.20	5.49	10.37	29.32	7.71	5.91
Analysis.....	<i>40.50</i>	<i>5.87</i>	<i>11.04</i>	<i>30.97</i>	<i>6.23</i>	<i>5.39</i>
Analysis ⁷⁰²	39.85	7.53	10.94	30.45	5.82	5.41
Analysis.....	43.98	5.38	10.34	29.48	5.16	5.66
Analysis ⁷⁰³	42.00	5.85	10.20	27.44	8.98	5.53
Analysis ⁷⁰⁴	39.20	4.00	12.88	32.31	6.11	5.50
Analysis ⁷⁰⁵	44.60	1.97	8.53	29.47	8.44	6.99
Analysis ⁷⁰⁵	41.00	6.24	11.37	26.64	8.87	5.88
Analysis.....	41.40	5.91	10.79	27.07	8.40	6.43
Analysis ⁷⁰⁶	41.00	7.54	9.76	25.90	9.75	6.05
Analysis ⁷⁰⁷	39.75	6.33	10.64	29.47	7.95	5.86
Analysis.....	37.80	5.46	11.48	31.97	8.17	5.12
Analysis ⁷⁰⁶	39.15	5.75	11.56	31.39	6.05	6.10
Analysis.....	42.10	7.02	11.52	24.64	8.70	6.02
Analysis.....	40.00	5.12	9.99	30.60	8.46	5.83
Analysis.....	41.00	6.18	10.13	28.75	8.36	5.58
Analysis ⁷⁰⁸	39.20	4.00	13.31	30.67	7.25	5.57
Analysis.....	41.50	6.13	10.03	28.95	7.70	5.69
Analysis ⁷⁰⁷	40.40	5.93	10.46	28.97	8.47	5.77
Analysis.....	39.30	5.89	10.80	29.62	8.63	5.76
Analysis ⁷⁰⁷	40.20	4.33	11.11	30.38	8.64	5.34
Analysis ⁷⁰⁷	40.05	5.79	10.74	28.13	8.47	6.82
Analysis.....	39.80	4.40	11.90	30.90	7.76	5.24
Analysis ⁷⁰⁹	38.50	3.85	10.46	34.17	7.58	5.44
41% Protein Solvent Extracted Cottonseed Meal.....	<i>41.00</i>	<i>0.50</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁷⁰⁶	41.30	1.47	10.89	29.92	10.58	5.84
Analysis ⁷⁰⁶	41.00	1.34	10.90	30.46	10.55	5.75
Analysis ⁷⁰⁶	42.20	1.37	11.35	30.11	9.07	5.90
44% Protein Solvent Process Soybean Meal.....	<i>44.00</i>	<i>0.50</i>	<i>6.00</i>	<i>31.00</i>	.....	.....
Analysis ⁷¹⁰	45.10	.77	6.00	33.57	8.11	6.45
41% Protein Soybean Meal.....	<i>41.00</i>	<i>4.50</i>	<i>6.00</i>	<i>28.00</i>	.....	.....
Analysis ⁷¹¹	41.90	4.97	6.60	32.31	7.47	6.75
Analysis.....	43.30	6.34	5.74	30.32	8.76	5.54
43% Protein Solvent Extracted Cottonseed Meal.....	<i>43.00</i>	<i>0.50</i>	<i>13.00</i>	<i>25.00</i>	.....	.....
Analysis ⁷⁰⁶	41.10	2.42	6.29	36.12	8.50	5.57
Analysis.....	43.00	1.69	10.81	29.08	9.66	5.76
Analysis.....	43.30	2.24	10.33	28.83	9.37	5.93
Analysis.....	43.30	2.14	11.12	28.96	8.64	5.84

702Refund paid.

703Not tagged but tags furnished.

704Not tagged but tags furnished. Refund paid.

705Not tagged.

706Not tagged but tags furnished.

707Refund paid.

708Not tagged. Refund paid.

709Not tagged.

710Cottonseed meal found.

711Blank tags attached but properly printed tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Tornillo Cotton Oil Company Tornillo, Texas						
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ⁷¹²	39.60	5.56	10.93	32.15	5.59	6.17
Analysis ⁷¹²	37.30	5.96	10.86	34.46	5.14	6.28
Analysis ⁷⁰⁷	39.60	6.47	11.16	32.22	4.57	5.98
41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00	.....	.....
Analysis ⁷¹²	38.70	6.12	11.26	31.52	6.69	5.71
Traders Oil Mill Company Fort Worth, Texas						
Traders' 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	36.10	4.09	15.64	32.29	7.10	4.78
Analysis ⁷⁰⁶	37.00	5.06	13.86	31.61	7.14	5.33
Analysis.....	41.00	4.00	12.47	29.97	7.21	5.35
Analysis.....	40.50	6.02	10.61	30.05	7.59	5.23
Analysis.....	40.70	4.96	12.93	27.44	8.23	5.74
Analysis.....	41.20	4.00	11.27	30.52	7.37	5.64
Analysis.....	40.05	4.84	12.51	30.42	6.62	5.56
Analysis.....	40.65	5.05	12.56	28.59	7.80	5.35
Traders' 41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	41.00	4.89	11.32	28.71	8.03	6.05
Analysis.....	42.70	5.37	9.52	29.31	7.54	5.56
Analysis.....	41.80	5.43	10.58	27.59	8.43	6.17
Analysis.....	39.60	4.80	12.26	29.46	8.13	5.75
Analysis.....	39.20	4.69	13.34	30.26	7.02	5.49
"Kowlyk" Mixed Feed.....	17.80	1.70	38.00	36.00	.....	.....
Analysis.....	12.30	1.79	34.65	41.00	7.02	3.24
Analysis.....	12.50	1.14	34.08	38.69	10.20	3.39
Analysis.....	12.50	1.70	31.68	40.63	9.20	4.29
Analysis.....	10.28	1.50	32.32	42.55	10.03	3.32
Trainer Feed & Supply Store Mertzon, Texas						
Trainer's 20% Protein Dairy Feed.....	20.00	3.30	11.00	45.00	.....	.....
Analysis ⁷¹³	20.80	2.65	10.34	49.50	9.61	7.10
Trainer's 20% Protein Laying Mash.....	20.00	3.70	6.50	45.00	.....	.....
Analysis ⁷¹⁴	23.10	5.37	5.06	47.51	8.96	10.00
Triple F Foods Co. Wapakoneta, Ohio						
Stock-Treet Brand Condensed Whey and Cod Liver Oil.....	8.00	0.50	0.00	40.00	.....	.....
Analysis ⁷¹⁵	7.40	.56	0.00	43.29	42.79	5.96
Troup Feed & Farm Supply Troup, Texas						
14% Protein Hog Feed.....	14.00	2.70	7.50	57.50	.....	.....
Analysis.....	13.45	2.37	3.70	64.40	11.33	4.75
Custom Mix No. 9.....	17.00	3.50	11.00	50.00	.....	.....
Analysis ⁷¹⁶	16.65	3.77	12.44	49.43	10.47	7.24
Special 24% Protein Dairy Feed.....	24.00	3.50	12.50	39.00	.....	.....
Analysis ⁷¹⁷	20.20	4.59	9.46	45.69	11.83	8.23
Analysis ⁷¹⁸	24.10	5.51	10.38	43.31	9.83	6.87
Special 16% Protein Dairy Feed.....	16.00	3.00	12.50	47.00	.....	.....
Analysis ⁷¹⁹	16.10	4.00	9.01	52.89	10.52	7.48
Special 18% Protein Dairy Feed.....	18.00	3.00	13.00	45.00	.....	.....
Analysis ⁷²⁰	15.95	3.65	9.63	52.37	11.50	6.90
Analysis ⁷¹⁹	17.20	3.63	9.17	52.32	10.88	6.80
Analysis ⁷²¹	20.88	4.10	8.44	48.57	10.54	7.47

706Not tagged but tags furnished.

707Refund Paid

712Incorrectly printed tags attached.

713Bone meal found, not claimed.

714Cottonseed meal found, not claimed.

715Artificial coloring found.

716Alfalfa meal and molasses found, not claimed.

717Not made according to registered formula.

718Ground ear corn chop with husk found, not claimed.

719Rice bran found, not claimed.

720Rice bran and alfalfa meal found, not claimed.

721Alfalfa meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Turner, Chester A.						
Hempstead, Texas						
Alfalfa Meal and Cane Molasses.....	<i>11.00</i>	<i>1.20</i>	<i>26.50</i>	<i>41.00</i>	.....	.....
Analysis.....	11.50	1.64	17.45	48.82	11.79	8.80
Turner's Sweet Feed.....	<i>13.00</i>	<i>1.50</i>	<i>17.50</i>	<i>47.00</i>	.....	.....
Analysis ⁷²²	16.75	2.56	14.15	46.77	10.53	9.24
Tyler Feed & Seed Company						
Tyler, Texas						
Smith County Special Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>12.00</i>	<i>43.00</i>	.....	.....
Analysis.....	19.06	3.31	9.14	45.01	10.46	13.02
Smith County Special Brand 16% Protein Dairy Feed.....	<i>16.00</i>	<i>3.00</i>	<i>11.50</i>	<i>38.50</i>	.....	.....
Analysis.....	17.74	3.01	8.84	49.56	10.23	10.62
Ultra Life Laboratories, Inc.						
East Saint Louis, Illinois						
Ultra-Life Brand Poultry Supplement.....	<i>18.50</i>	<i>4.50</i>	<i>5.50</i>	<i>35.00</i>	.....	.....
Analysis ⁷²³	21.60	6.08	4.88	48.38	11.50	7.56
Ultra Brand D-F-S Supplement.....	<i>28.00</i>	<i>6.50</i>	<i>12.00</i>	<i>10.00</i>	.....	.....
Analysis ⁷²⁴	28.65	5.28	11.23	30.29	9.88	14.67
Poulcen-C-Mix.....	<i>15.00</i>	<i>4.00</i>	<i>4.00</i>	<i>55.00</i>	.....	.....
Analysis ⁷²⁵	14.40	3.66	1.59	63.72	12.34	4.29
Uncle Johnny Mills						
Houston, Texas						
Ulika Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.00</i>	<i>46.00</i>	.....	.....
Analysis.....	19.30	3.47	8.19	48.15	12.42	8.47
Analysis.....	18.75	2.14	7.39	49.73	13.00	8.99
Uncle Johnny's Ulika Brand 18% Protein Dairy Feed.....	<i>18.00</i>	<i>3.00</i>	<i>10.00</i>	<i>46.00</i>	.....	.....
Analysis ⁷²⁶	18.05	3.50	10.00	50.29	10.18	7.98
Feeder's Friend Brand Laying Mash.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>44.00</i>	.....	.....
Analysis ⁷²⁷	21.80	2.34	7.18	47.01	10.38	11.29
Feeder's Friend Brand Laying Mash—Pelleted Analysis.....	<i>20.00</i>	<i>3.50</i>	<i>8.00</i>	<i>44.00</i>	.....	.....
.....	22.90	2.86	8.31	44.64	8.91	12.38
Uncle Johnny's Egaday Brand H-R Broiler Feed.....	<i>21.00</i>	<i>3.00</i>	<i>4.00</i>	<i>52.00</i>	.....	.....
Analysis ⁷²⁸	21.83	3.45	3.86	55.46	9.35	6.05
Uncle Johnny's Egaday Brand H-R Broiler Feed—Granules.....	<i>21.00</i>	<i>3.00</i>	<i>4.00</i>	<i>52.00</i>	.....	.....
Analysis.....	22.20	3.09	3.77	54.63	10.11	6.20
Uncle Johnny's Egaday Brand Growing Feed..	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>50.00</i>	.....	.....
Analysis ⁷²⁹	17.70	3.83	7.36	52.92	9.59	8.60
Uncle Johnny's Egaday Brand Growing Feed— Granules.....	<i>18.00</i>	<i>3.50</i>	<i>6.50</i>	<i>50.00</i>	.....	.....
Analysis.....	19.65	3.12	6.50	52.74	8.68	9.31
Analysis.....	18.30	3.56	5.51	54.06	9.72	8.85
Uncle Johnny's Egaday Brand H-R All-Mash Growing Feed—Granules.....	<i>18.00</i>	<i>2.50</i>	<i>4.50</i>	<i>54.00</i>	.....	.....
Analysis.....	22.30	3.29	4.07	53.26	9.84	7.24
Uncle Johnny's Egaday Brand H-R All-Mash Laying Feed.....	<i>17.00</i>	<i>2.50</i>	<i>4.50</i>	<i>55.00</i>	.....	.....
Analysis ⁷³⁰	18.65	3.07	3.07	57.07	10.22	7.92
Uncle Johnny's Egaday Brand Laying Feed....	<i>20.00</i>	<i>3.50</i>	<i>6.50</i>	<i>48.00</i>	.....	.....
Analysis.....	21.10	3.56	4.87	51.50	9.97	9.00
Analysis ⁷²⁹	21.00	4.24	6.49	50.73	10.21	7.33
Uncle Johnny's Egaday Brand Starter Feed— Granules.....	<i>20.00</i>	<i>3.50</i>	<i>6.00</i>	<i>50.00</i>	.....	.....
Analysis.....	20.40	3.50	4.61	52.62	10.93	7.94
Analysis.....	21.95	2.99	4.89	52.39	10.34	7.44

⁷²²Bone meal and fish meal found, not claimed.⁷²³Dried yeast, soybean meal, pea meal and rice bran found, not claimed. Obsolete tags attached.⁷²⁴Soybean meal, distillers' solubles, linseed meal and dried yeast found, not claimed.⁷²⁵Cottonseed meal found, not claimed.⁷²⁶Rice bran and citrus pulp meal found, not claimed.⁷²⁷Fish meal found, not claimed.⁷²⁸Dried yeast found, not claimed. Dried whey claimed, not found. Not tagged but tags furnished.⁷²⁹Rice bran found, not claimed.⁷³⁰Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	N tro- gen-free extract	Mois- ture	Crude ash
Uncle Johnny Mills						
* Houston, Texas—Continued						
Uncle Johnny's Feedaday Brand 14% Protein Creep Feed—Pellets.....	14.00 16.30	3.00 3.47	7.00 5.47	56.00 54.17	..... 11.87	..... 8.72
Analysis.....						
Uncle Johnny's Feedaday Brand 20% (Equi- valent) Protein Range Cubes "U".....	13.45 15.37	2.50 3.49	8.00 7.68	48.00 46.85	..... 10.12	..... 14.38
Analysis ⁷³¹						
Uncle Johnny's Milkaday Brand 16% Protein Dairy Feed.....	16.00 16.60	3.00 3.24	10.00 10.00	48.00 51.06	..... 10.16	..... 8.94
Analysis ⁷³²	16.00	3.78	9.69	49.88	11.21	9.44
Uncle Johnny's Milkaday Brand 18% Protein Dairy Feed.....	18.00 18.95	3.00 3.00	10.00 8.15	46.00 49.27	..... 11.97	..... 8.66
Analysis.....	18.70	5.23	8.07	47.37	11.41	9.22
Analysis.....	18.30	3.27	9.00	49.55	10.51	9.37
Uncle Johnny's Porkaday Brand 40% Protein Concentrate For Swine.....	40.00 39.75	3.50 4.09	6.00 6.00	19.00 23.60	..... 8.50	..... 18.06
Analysis.....						
Uncle Johnny's Porkaday Brand 40% Protein Concentrate For Swine—Pellets.....	40.00 40.20	3.50 3.80	6.00 6.94	19.00 21.49	..... 10.39	..... 17.18
Analysis.....						
Uncle Johnny's Egaday Brand H-R Broiler Feed—Containing Sulfaquinoxaline.....	21.00 20.60	3.00 3.63	4.00 3.49	52.00 53.69	..... 11.89	..... 6.70
Analysis.....						
Uncle Johnny's Egaday Brand H-R Broiler Feed—Granules—Containing Sulfaquinox- aline.....	21.00 22.95	3.00 3.41	4.00 3.99	52.00 54.78	..... 8.39	..... 6.48
Analysis.....						
Uncle Johnny's Egaday Brand Turkey Starter Feed—Pellets—Containing Sulfaquinoxaline. Analysis.....	28.00 28.90	3.00 3.07	6.00 5.46	41.00 44.95	..... 9.54	..... 8.08
Union Oil Mills						
Hubbard, Texas						
41% Protein Cottonseed Cake.....	41.00 40.20	5.00 5.70	12.00 11.05	25.00 29.42	..... 8.96	..... 4.67
Analysis ⁷³³						
41% Protein Cottonseed Meal.....	41.00 40.10	5.00 6.34	12.00 10.32	25.00 30.74	..... 8.33	..... 4.17
Analysis ⁷³³						
Union Oil Mill, Inc., The						
West Monroe, Louisiana						
41% Protein Cottonseed Meal.....	41.00 39.65	5.00 .77	12.00 10.73	25.00 33.00	..... 10.25	..... 5.60
Analysis ⁷³⁴						
Union Starch & Refining Company						
Columbus, Indiana						
Union Corn Gluten Feed.....	23.00 28.60	2.00 2.21	8.50 6.64	43.00 43.03	..... 9.08	..... 10.44
Analysis ⁷³⁴	25.08	2.00	5.35	56.94	5.35	5.28
Universal Mills						
Fort Worth, Texas						
Universal 20% Protein Lay Mash.....	20.00 19.90	3.50 3.20	7.50 4.63	50.00 52.90	..... 10.94	..... 8.43
Analysis.....	22.20	3.72	5.12	51.62	9.47	7.87
Blue Chain Lay Mash.....	20.00 22.70	3.00 4.38	7.50 5.00	48.00 47.86	..... 8.77	..... 11.29
Analysis.....						
Red Chain Chick Starter—Granulated.....	20.00 22.95	3.50 3.76	5.00 3.79	52.00 50.06	..... 11.74	..... 7.70
Analysis.....	20.30	3.57	4.14	54.53	9.92	7.54
Analysis.....	23.10	3.38	4.56	52.65	8.67	7.64
Red Chain Mo Fat Brand Creep Feed.....	15.00 16.70	3.00 3.00	8.00 7.45	56.00 55.59	..... 11.34	..... 5.92
Analysis.....	15.00	2.96	6.86	57.95	9.35	7.88

⁷³¹Not including 6.13% urea protein. Corn gluten meal found, not claimed. Milo gluten meal claimed, not found.⁷³²Corn gluten feed found, not claimed. Milo gluten feed claimed, not found.⁷³³Refund paid.⁷³⁴Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Universal Mills						
Fort Worth, Texas—Continued						
Red Chain 16% Protein Dairy Feed.....	16.00	3.00	9.00	53.00	.....	.....
Analysis ⁷³⁵	17.10	2.58	9.58	52.69	10.01	8.04
Analysis.....	16.20	3.04	10.79	49.83	11.19	8.95
Analysis.....	17.50	2.32	11.64	48.61	11.07	8.86
Analysis.....	15.55	3.05	10.57	46.59	13.33	10.91
Analysis ⁷³⁶	16.85	3.11	11.68	49.58	9.86	8.92
Red Chain 18% Protein Dairy Feed.....	18.00	3.00	9.00	49.00	.....	.....
Analysis.....	17.75	3.09	9.87	52.51	8.81	7.97
Analysis ⁷³⁷	18.00	3.01	10.96	49.63	10.40	8.00
Red Chain 34% Protein Dairy Supplement.....	34.00	4.00	6.50	35.00	.....	.....
Analysis.....	34.30	2.60	9.29	36.10	7.18	10.53
Red Chain Egg Mash.....	20.00	3.50	6.00	50.00	.....	.....
Analysis.....	21.60	3.50	4.54	52.31	10.99	7.06
Analysis.....	22.60	4.31	5.74	50.87	10.52	5.96
Analysis.....	21.60	3.60	6.00	50.09	9.73	8.98
Red Chain Egg Nuggets.....	20.00	3.50	6.00	50.00	.....	.....
Analysis.....	21.10	3.50	4.95	52.30	10.84	7.31
Red Chain Broiler Gro-Fat—Granulated.....	20.00	4.00	4.00	54.00	.....	.....
Analysis.....	20.20	4.09	3.86	56.19	9.25	6.41
Red Chain Alcomo Horse and Mule Feed.....	10.00	3.50	8.00	60.00	.....	.....
Analysis.....	11.80	3.51	5.34	65.62	11.20	2.53
Red Chain Hog Feed.....	15.00	3.50	5.50	55.70	.....	.....
Analysis ⁷³⁸	15.00	3.61	4.17	59.94	11.44	5.84
Red Chain Wa-Mo Brand 36% Protein Sup- plement For Hogs.....	36.00	5.00	7.50	30.00	.....	.....
Analysis ⁷³⁹	37.98	3.80	8.18	28.97	7.80	13.27
Analysis ⁷⁴⁰	36.15	5.00	8.42	27.04	7.82	15.57
Red Chain Pig and Sow Feed.....	18.00	3.00	6.00	50.00	.....	.....
Analysis.....	18.25	3.48	5.68	55.95	10.07	6.57
Red Chain 36% Protein Poultry Supplement	36.00	4.00	5.50	35.00	.....	.....
Analysis.....	37.00	4.37	4.76	30.46	7.34	16.07
Red Chain Turkey Gro-Fat Mash.....	22.00	3.50	7.00	42.30	.....	.....
Analysis ⁷⁴⁰	24.50	3.50	4.20	52.36	8.93	6.51
Red Chain Vita Brand Range Feed Nuggets...	20.00	3.50	8.00	52.00	.....	.....
Analysis.....	21.40	3.30	7.32	53.00	7.62	7.36
Analysis ⁷⁴⁰	21.80	2.66	6.18	48.13	11.09	10.14
Analysis.....	23.05	3.50	5.67	47.18	10.64	9.96
Analysis.....	21.35	3.14	7.03	48.39	11.40	8.69
Analysis.....	22.20	3.50	5.95	49.35	11.65	7.35
Red Chain Vita Green Brand Nuggets.....	18.00	3.50	7.00	50.00	.....	.....
Analysis.....	19.70	4.07	4.87	56.44	8.42	6.50
Analysis.....	18.90	3.77	5.09	54.45	10.09	7.70
Red Chain Vita Green Brand Nuggets—Gran- ulated.....	18.00	3.50	7.00	50.00	.....	.....
Analysis.....	20.00	3.50	7.00	52.66	9.92	6.92
Red Chain All-Purpose Growing Mash.....	17.00	3.50	7.00	51.00	.....	.....
Analysis.....	18.30	3.78	4.63	56.29	9.08	7.92
Red Chain Fitting Ration.....	14.00	3.50	8.00	56.00	.....	.....
Analysis ⁷⁴¹	14.50	3.51	5.96	58.08	10.12	7.83
Red Chain Range Nuggets.....	20.00	3.50	8.00	52.00	.....	.....
Analysis ⁷⁴⁰	23.10	3.20	6.90	47.26	8.65	10.89
Universal Big U 20% (Equivalent) Protein	14.12	3.00	12.00	48.00	.....	.....
Range Nuggets.....	15.97	3.00	4.86	56.96	11.67	5.88
Analysis ⁷⁴²	17.72	2.40	5.56	54.09	11.00	7.34
Analysis ⁷⁴³.....	.....	.....	.....	.....	.....	.....
Universal Big U 20% (Equivalent) Protein	14.12	3.00	6.00	56.00	.....	.....
Range Nuggets.....	18.40	2.73	5.55	53.11	10.69	7.94
Analysis ⁷⁴⁴.....	.....	.....	.....	.....	.....	.....

735Corn gluten meal found, not claimed. Sorghum gluten feed and linseed meal claimed, not found.

736Corn gluten feed found, not claimed. Sorghum gluten feed claimed, not found.

737Incorrectly printed tags attached.

738Pulverized oats and cottonseed meal found, not claimed.

739Obsolete tags attached.

740Incorrectly printed tags attached.

741Cottonseed meal and meat and bone scraps found, not claimed.

742Not including 4.83% urea protein. Not tagged but tags furnished.

743Not including 5.48% urea protein.

744Not including 4.65% urea protein.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Universal Mills						
Fort Worth, Texas—Continued						
Universal Big U 32% (Equivalent) Protein						
Cattle Supplement.....	22.18	3.00	8.00	52.00	.....	.....
Analysis ⁷⁴⁵	23.50	3.69	7.22	41.29	12.59	9.13
Red Chain Broiler Gro-Fat—Containing Sulf- quinoxaline.....	20.00	4.00	4.00	54.00	.....	.....
Analysis.....	21.30	4.01	3.32	55.02	10.83	5.52
Red Chain Chick Starter—Containing Sulf- quinoxaline.....	20.00	3.50	5.00	52.00	.....	.....
Analysis.....	20.80	4.08	3.93	55.64	7.58	7.97
Uvalde Feed Mills						
Uvalde, Texas						
Valco Special 4-1 Brand Range Feed Mix.....	15.00	2.00	7.00	38.00	.....	.....
Analysis ⁷⁴⁶	15.00	2.03	7.92	38.85	9.13	27.07
Valco 17% Protein Chick Grower Mash.....	17.00	3.50	5.50	53.00	.....	.....
Analysis ⁷⁴⁷	18.55	3.69	4.93	55.39	9.67	7.77
Valco Brand 16% Protein Livestock Mineral- Pasture Supplement.....	16.00	2.00	3.50	29.00	.....	.....
Analysis ⁷⁴⁸	16.40	2.73	2.95	34.58	7.43	35.91
Valcar Enterprises, Inc.						
Dallas By-Products Division						
Dallas, Texas						
Golden Brand Special 50% Protein Meat and Bone Scraps.....	50.00	3.00	3.00	0.00	.....	.....
Analysis ⁷⁴⁹	49.10	5.00	2.17	3.21	5.75	34.77
Analysis ⁷⁵⁰	47.70	4.66	2.71	4.57	5.48	34.88
Analysis ⁷⁵¹	48.85	5.25	2.41	4.24	6.09	33.16
Golden Brand 50% Protein Solvent Extracted Meat and Bone Scraps.....	50.00	3.00	3.00	0.00	.....	.....
Analysis ⁷⁵²	50.25	4.37	2.05	4.74	6.22	32.37
Analysis ⁷⁵³	50.00	4.13	3.10	2.90	6.17	33.70
Golden Brand 60% Protein Digester Tankage..	60.00	3.00	3.00	0.00	.....	.....
Analysis ⁷⁵³	57.20	6.28	2.00	2.78	7.26	24.48
VaLee Canning Corporation						
Raymondville, Texas						
VaLee's Dehydrated Grain Sorghum Heads, Stalks and Stems.....	7.30	2.00	25.00	54.00	.....	.....
Analysis.....	5.80	1.70	20.60	55.04	8.73	8.13
VaLee's 15% Protein Dehydrated Feed Pellets.	15.00	2.50	16.00	55.00	.....	.....
Analysis.....	15.30	2.97	19.14	45.82	9.88	6.89
Valley Alfalfa Milling Company						
Keenesburg, Colorado						
15% Protein Alfalfa Pellets.....	15.00	1.50	30.00	35.00	.....	.....
Analysis ⁷⁵⁴	15.30	1.78	27.51	35.85	10.11	9.45
Valley Co-Op Oil Mill						
Harlingen, Texas						
Valco 41% Protein Cottonseed Cake.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	41.45	4.93	11.30	29.70	6.91	5.71
Valco 41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	40.20	4.25	11.74	31.22	6.92	5.67
Analysis.....	39.40	3.93	12.38	30.86	7.90	5.53
Analysis.....	39.05	4.00	12.00	32.33	6.80	5.82
Analysis.....	40.30	4.29	13.00	30.33	6.18	5.90
Analysis.....	38.40	4.26	12.89	31.05	7.72	5.68
Analysis.....	41.60	3.89	12.33	29.61	6.59	5.98
Analysis.....	41.20	4.00	12.81	29.44	6.78	5.77

745 Not including 7.50% urea protein. Corn distillers' dried grains with solubles and fish meal found, not claimed. Incorrectly printed tags attached.

746 Maximum salt guaranteed 20.0%, found 22.2%.

747 Dried whey found, not claimed. Solvent extracted rice bran claimed, not found.

748 Maximum calcium guaranteed 3.2%, found 3.95%.

749 Ground feathers found.

750 Ground feathers found. Contains undeclared superphosphate.

751 Ground feathers and defluorinated phosphate found. Refund paid.

752 Ground feathers and defluorinated phosphate found. Obsolete tags attached.

753 Ground feathers found.

754 Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Valley Co-Op Oil Mill						
Harlingen, Texas—Continued						
Valco 41% Protein Cottonseed Meal—Cont.						
Analysis.....	40.20	4.58	12.09	29.61	7.84	5.68
Analysis.....	41.60	4.61	12.78	27.57	7.09	6.35
Analysis.....	41.00	4.00	11.88	29.74	7.65	5.73
Analysis.....	40.20	4.24	11.89	29.99	7.90	5.78
Analysis.....	41.00	4.11	11.65	30.52	7.03	5.69
Analysis.....	41.40	3.99	12.19	28.74	7.98	5.70
Analysis.....	41.20	4.05	13.00	29.18	6.36	6.21
Analysis.....	41.70	4.18	11.46	30.26	6.84	5.56
Valco 41% Protein Cottonseed Pellets.....	41.00	4.00	13.00	25.00		
Analysis.....	37.65	5.74	12.62	25.02	13.57	5.40
Analysis.....	41.60	4.14	12.15	29.25	7.12	5.74
Valley Dehydrating Company						
Paris, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00		
Analysis.....	24.30	3.20	16.82	36.38	6.48	12.82
Ground Dehydrated Corn Plants.....	7.00	1.50	26.00	40.00		
Analysis ⁷⁵⁵	7.40	1.58	21.20	55.52	7.77	6.53
Valley Star Seed & Grain Products Company						
San Juan, Texas						
Valley Star Special Mixed Feed.....	21.00	3.50	15.50	40.00		
Analysis ⁷⁵⁶	23.00	3.64	12.64	42.76	10.20	7.76
Valley Vitamins, Inc.						
McAllen, Texas						
Valley Brand Dehydrated 17% Protein Alfalfa Meal.....	17.00	1.50	25.00	35.00		
Analysis.....	18.30	3.25	24.84	35.81	8.32	9.48
Val-Tex, Inc.						
Brownsville, Texas						
Val-Tex 41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00		
Analysis.....	39.80	5.57	9.04	27.13	8.52	9.94
Analysis.....	41.50	8.42	12.42	24.90	7.05	5.71
Analysis ⁷⁵⁷	37.90	5.72	10.74	24.46	7.34	13.84
Analysis.....	42.63	6.52	9.90	27.39	7.80	5.76
Analysis.....	42.20	6.24	9.67	27.30	8.14	6.45
Analysis.....	38.45	6.41	9.74	32.62	7.48	5.30
Analysis.....	41.50	5.73	11.34	27.59	8.30	5.54
Analysis.....	41.50	5.56	10.64	27.98	8.68	5.64
Analysis.....	42.80	5.82	9.00	27.51	9.03	5.84
Analysis ⁷⁵⁸	41.50	6.01	10.36	28.07	8.21	5.85
Analysis.....	41.00	5.46	11.50	27.07	9.36	5.61
Analysis.....	41.25	7.20	9.09	26.80	9.93	5.73
Analysis.....	41.25	6.44	9.98	27.54	9.15	5.64
Analysis.....	43.00	6.84	9.34	25.69	9.04	6.09
Van Alstyne Cotton Oil Company						
Van Alstyne, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00		
Analysis.....	42.00	7.36	11.49	26.15	7.61	5.39
Van Waters & Rogers, Inc.						
Dallas, Texas						
41% Protein Expeller Type Soybean Meal.....	41.00	3.50	7.00	29.00		
Analysis ⁷⁵⁸	46.60	4.56	5.47	28.75	8.59	6.03
41% Protein Cottonseed Meal.....	41.00	4.00	13.00	25.00		
Analysis ⁷⁵⁸	41.00	6.64	11.26	29.06	5.60	6.44
Varisco Alfalfa Mill, Joe						
Bryan, Texas						
Dehydrated Alfalfa Leaf Meal.....	20.00	2.50	18.00	40.00		
Analysis.....	20.90	2.57	16.15	42.53	7.67	10.18
Analysis.....	21.95	3.26	18.00	37.29	8.00	11.50

⁷⁵⁵Ground sorghum plants and Johnson grass found, not claimed. Incorrectly printed tags attached.⁷⁵⁶Meat and bone scraps found, not claimed.⁷⁵⁷Sand excessive.⁷⁵⁸Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	N tro- gen-free extract	Mois- ture	Crude ash
Varisco Alfalfa Mill, Joe Bryan, Texas—Continued						
15% Protein Dehydrated Alfalfa Meal	15.00	1.50	30.00	35.00	.....	.....
Analysis	14.90	1.75	30.60	37.58	7.30	7.87
20% Protein Dehydrated Alfalfa Meal	20.00	2.50	28.00	40.00	.....	.....
Analysis	19.30	2.94	20.89	39.44	7.54	9.89
Varisco & Court Alfalfa Milling Co. Bryan, Texas						
Dehydrated Alfalfa Leaf Meal	20.00	2.50	18.00	40.00	.....	.....
Analysis	24.70	2.98	17.07	35.86	8.14	11.25
Analysis	19.00	2.54	22.57	37.57	8.14	10.18
Analysis	20.30	2.62	21.47	36.96	7.78	10.87
17% Protein Dehydrated Alfalfa Meal	17.00	1.50	28.00	40.00	.....	.....
Analysis	18.00	3.14	21.62	39.45	7.65	10.14
Analysis	16.15	2.51	23.07	40.16	8.05	10.06
Veit Feed Store Westhoff, Texas						
Veit's Broiler Mash	20.00	3.50	8.00	49.00	.....	.....
Analysis	20.00	3.58	7.32	51.22	10.54	7.34
Vernon Sweet Feed Mill Vernon, Texas						
Middlebrook's 13% Protein Alfalfa Meal	13.00	1.50	33.00	35.00	.....	.....
Analysis	16.60	2.92	23.47	37.66	9.06	10.29
Middlebrook's 15% Protein Suncured Alfalfa Meal	15.00	1.50	30.00	35.00	.....	.....
Analysis ⁷⁵⁹	16.60	2.01	16.22	48.00	7.98	9.19
Middlebrook's Alfalfa, Molasses, And Salt	10.00	1.00	26.00	32.00	.....	.....
Analysis ⁷⁶⁰	9.60	1.49	20.49	49.01	9.27	10.14
Middlebrook's 14% Protein Cattle Feed Cubes Analysis	14.00	2.20	13.50	49.00	.....	.....
Middlebrook's 20% Protein Cattle Feed Cubes Analysis	14.13	2.90	13.50	52.46	10.75	6.26
Middlebrook's 20% Protein Cattle Feed Cubes Analysis	20.00	2.40	14.50	38.50	.....	.....
Middlebrook's 19% Protein Range Feed Cubes Analysis	19.63	1.80	14.43	46.45	9.77	7.92
Middlebrook's 19% Protein Range Feed Cubes Analysis	21.20	5.40	15.82	38.86	8.66	10.06
Middlebrook's 19% Protein Range Feed Cubes Analysis	19.00	2.50	12.00	43.00	.....	.....
Middlebrook's 19% Protein Range Feed Cubes Analysis	19.00	3.34	11.29	46.66	10.22	9.49
Vitaflil Alfalfa Milling Company Anton, Texas						
Vitaflil Brand 17% Protein Dehydrated Alfalfa Meal	17.00	2.50	25.00	40.00	.....	.....
Analysis	17.25	2.54	23.27	37.44	7.53	11.97
Vy Lactos Laboratories, Inc. Des Moines, Iowa						
Omlass	9.00	0.40	8.00	68.00	.....	.....
Analysis ⁷⁶¹	11.80	.85	4.93	68.07	8.14	6.21
Waller Peanut Company Waller, Texas						
Ear Corn Chop With Husk	8.00	3.00	10.00	65.00	.....	.....
Analysis	7.44	3.16	8.89	69.02	10.20	1.29
Waco Alfalfa Dehydrating Co., Inc. Waco, Texas						
Dehydrated Alfalfa Meal	13.00	1.50	33.00	35.00	.....	.....
Analysis	15.50	2.53	22.47	38.97	7.67	12.86
15% Protein Dehydrated Alfalfa Meal	15.00	1.50	30.00	35.00	.....	.....
Analysis	17.00	3.42	23.10	37.99	9.29	9.20
Ward Milling Company Lubbock, Texas						
Ward's 16% Protein Dairy Feed	16.00	3.00	11.00	49.00	.....	.....
Analysis	16.20	2.69	9.74	53.51	10.69	7.17

⁷⁵⁹Obsolete tags attached.⁷⁶⁰Calcium carbonate found, not claimed.⁷⁶¹Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Warnken & Sons, A. D. Poth, Texas						
41% Protein Peanut Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.20	5.65	13.96	30.66	5.03	4.50
Analysis.....	41.20	6.97	12.00	27.98	7.54	4.31
Analysis.....	41.40	9.39	14.00	24.05	6.23	4.93
34% Protein Soybean Meal.....	34.00	6.00	6.50	27.00	.....	.....
Analysis ⁷⁶²	32.30	8.57	6.43	35.72	7.25	9.73
Warren Feed & Grain Co. Fort Worth, Texas						
Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁷⁶³	11.80	1.74	33.00	36.43	8.99	8.04
17% Protein Dehydrated Alfalfa Pellets.....	17.00	1.50	28.00	40.00	.....	.....
Analysis ⁷⁶⁵	20.60	3.10	19.34	39.07	7.82	10.07
Warren & Wilcox Fort Worth, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	40.00	.....	.....
Analysis ⁷⁶⁵	19.25	3.47	23.42	36.56	7.66	9.64
Wearden, Ed Glen Flora, Texas						
Home-Mix Dairy Feed.....	16.00	3.50	11.00	51.50	.....	.....
Analysis.....	16.85	3.96	10.48	49.47	12.05	7.19
Weber Feed Co. Kansas City, Missouri						
13% Protein Suncured Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁷⁶⁴	13.00	1.78	31.77	33.13	10.50	9.82
Weimar Oil Mill Weimar, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	39.20	6.55	11.80	30.30	7.06	5.09
Analysis.....	39.90	6.68	9.51	31.42	7.04	5.45
Analysis.....	44.35	7.27	9.97	28.14	6.85	5.42
Analysis.....	40.35	7.04	10.66	28.77	7.80	5.38
Analysis.....	40.30	5.47	11.03	35.50	2.10	5.57
Analysis.....	38.10	6.56	11.88	31.21	7.22	5.03
Weinmann Milling Company, J. F. Little Rock, Arkansas						
Jewel Sweet Mixed Feed.....	9.00	2.00	15.00	50.00	.....	.....
Analysis ⁷⁶⁵	9.60	2.93	7.09	62.39	11.30	6.69
Boss Brand 24% (Equivalent) Protein Dairy Feed.....	16.14	3.00	12.00	42.00	.....	.....
Analysis ⁷⁶⁶	22.20	3.62	9.27	43.20	10.24	11.47
Bpss Quality Brand 18% (Equivalent) Protein Dairy Feed.....	12.00	3.00	12.00	48.00	.....	.....
Analysis ⁷⁶⁷	14.87	3.96	10.44	50.50	10.71	8.20
Peerless Brand Broiler Mash.....	21.00	3.50	5.00	48.00	.....	.....
Analysis.....	23.45	7.01	3.74	38.03	9.84	7.93
Peerless Brand Poultry Finishing Pellets.....	18.00	3.00	6.00	48.00	.....	.....
Analysis.....	18.25	4.96	3.62	56.17	10.15	6.85
Peerless Brand 16% (Equivalent) Protein Dairy Feed.....	12.07	3.00	15.00	40.00	.....	.....
Analysis ⁷⁶⁸	15.30	3.03	9.89	47.10	11.02	12.40
Wendland Grain Company Temple, Texas						
E-Ko 20% Protein Baby Chick Starter.....	20.00	3.00	5.50	51.50	.....	.....
Analysis.....	24.83	3.09	4.78	48.28	10.09	8.93
E-Ko 20% Protein Laying Mash.....	20.00	3.00	5.50	51.00	.....	.....
Analysis.....	21.50	3.94	4.84	50.75	8.86	10.11

⁷⁶²Misbranded. Ground weed seed, grain sorghum meal and corn meal found, not claimed.⁷⁶³Not tagged.⁷⁶⁴Infested with mold.⁷⁶⁵Not tagged but tags furnished.⁷⁶⁶Urea claimed, not found. Not tagged but tags furnished.⁷⁶⁷Not including 3.83% urea protein. Rice bran found, not claimed. Not tagged but tags furnished.⁷⁶⁸Not including 3.67% urea protein.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Wendland Grain Company						
Temple, Texas—Continued						
E-Ko 36% Protein Pig and Hog Supplement....	36.00	4.00	9.00	29.50	.....	.....
Analysis ⁷⁶⁹	33.50	4.79	8.58	35.10	9.00	9.03
Analysis.....	35.40	5.06	7.57	32.29	7.51	12.17
E-Ko 20% Protein Range Feed Cubes.....	20.00	3.20	8.00	49.00	.....	.....
Analysis ⁷⁷⁰	20.55	3.41	5.56	53.99	8.86	7.63
Analysis.....	19.60	3.03	5.40	55.29	9.94	6.74
Western Cotton Products Co.						
Division of Western Cottonoil Co.						
Phoenix, Arizona						
Paymaster Brand 43% Protein Cottonseed Meal	43.00	3.50	12.00	25.00	.....	.....
Analysis.....	44.10	6.08	8.54	26.77	7.38	7.13
Analysis.....	45.40	6.52	8.24	26.10	6.88	6.86
Western Cottonoil Co.						
Division Of Anderson, Clayton & Co.						
(Incorporated)						
Abilene, Texas						
Paymaster Brand 41% Protein Cottonseed Meal	41.00	5.00	12.00	25.00	.....	.....
Analysis ⁷⁷¹	39.00	.80	13.53	34.43	6.86	5.38
Paymaster Brand 41% Protein Cottonseed Meal						
(Expeller Type).....	41.00	4.00	13.00	25.00	.....	.....
Analysis.....	42.40	6.11	8.86	27.43	7.95	7.25
Paymaster Brand 41% Protein Solvent Extract- ed Cottonseed Meal.....	41.00	0.50	13.00	26.00	.....	.....
Analysis.....	40.30	2.56	12.86	30.94	7.82	5.52
Analysis.....	40.50	1.62	9.58	35.57	6.84	5.89
Analysis.....	40.50	1.68	13.00	31.47	7.97	5.48
Analysis ⁷⁷¹	39.40	1.44	12.10	33.95	7.63	5.48
Analysis.....	41.20	.55	12.29	33.15	7.05	5.76
Analysis.....	41.00	1.20	12.98	33.22	6.47	5.13
Analysis.....	42.90	1.16	11.06	32.49	6.69	5.70
Analysis.....	41.60	.74	12.00	33.16	6.67	5.83
Analysis.....	40.60	2.51	12.16	31.54	7.05	6.14
Paymaster Brand 41% Protein Solvent Extract- ed Cottonseed Pellets.....	41.00	0.50	13.00	26.00	.....	.....
Analysis.....	41.40	.74	13.00	30.60	8.82	5.44
Paymaster Brand Premium.....	11.00	2.50	9.00	59.50	.....	.....
Analysis.....	12.20	3.15	7.71	61.37	10.53	5.04
Paymaster Reserve Brand 20% Protein Layer— Krumbles.....	20.00	3.00	7.50	50.00	.....	.....
Analysis.....	21.60	4.42	6.38	48.32	9.22	10.06
Paymaster Reserve Brand 36% Protein Hog Supplement.....	36.00	2.00	8.00	26.00	.....	.....
Analysis.....	37.80	2.41	8.25	30.03	8.12	13.39
Paymaster Reserve Brand 20% (Equivalent) Protein Range Feed Pellets.....	14.18	2.50	8.00	48.00	.....	.....
Analysis ⁷⁷²	18.15	2.97	6.28	50.71	9.07	11.34
Analysis ⁷⁷³	17.10	3.47	6.66	47.61	11.76	11.54
Analysis ⁷⁷⁴	16.30	4.22	5.71	48.87	10.64	12.59
Analysis ⁷⁷⁵	18.40	3.31	5.73	51.95	8.77	10.77
Paymaster Brand Layer—Pellets.....	20.00	2.50	6.50	48.50	.....	.....
Analysis.....	18.70	3.33	4.72	55.61	9.63	8.01
Paymaster Brand Broiler Starter—Krumbles...	22.00	3.00	4.50	50.00	.....	.....
Analysis.....	22.00	3.95	3.69	54.48	9.72	6.16
Paymaster Brand Chick Grower—Krumbles...	17.00	2.50	7.00	52.00	.....	.....
Analysis ⁷⁷⁶	17.90	2.93	5.19	56.21	10.28	7.49
Paymaster Brand Chick Starter—Krumbles....	20.00	2.50	5.50	53.00	.....	.....
Analysis ⁷⁷⁷	21.80	3.56	4.58	53.17	10.70	6.19
Analysis.....	20.30	3.08	5.43	54.86	10.00	6.33

⁷⁶⁹Rice bran found, not claimed.⁷⁷⁰Ground oat groats found, not claimed.⁷⁷¹Refund paid.⁷⁷²Not including 4.30% urea protein.⁷⁷³Not including 5.40% urea protein.⁷⁷⁴Not including 4.85% urea protein.⁷⁷⁵Not including 3.10% urea protein.⁷⁷⁶Rice bran found, not claimed.⁷⁷⁷Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Western Cottonoil Co.						
Division of Anderson, Clayton & Co. (Incorporated)						
Abilene, Texas—Continued						
Paymaster Brand 20% Protein Range Feed Pellets.....	20.00	2.50	7.50	52.00	.....	.....
Analysis ⁷⁷⁸	22.60	2.69	6.18	50.46	8.24	9.83
Paymaster Brand Layer—Krumbles.....	20.00	2.50	6.50	48.50	.....	.....
Analysis.....	21.50	4.83	5.98	48.03	8.94	10.72
Paymaster Brand 36% Protein Poultry Supplement.....	36.00	2.50	10.00	23.00	.....	.....
Analysis.....	39.35	3.66	5.87	26.36	7.11	17.65
Paymaster Economy Brand 20% Protein Layer.....	20.00	2.50	8.00	47.00	.....	.....
Analysis ⁷⁷⁹	19.60	3.53	4.92	53.86	9.49	8.60
Paymaster Brand Roping Calf Roughage Feed.....	10.00	1.50	23.00	48.00	.....	.....
Analysis.....	11.00	1.51	19.14	53.56	11.29	3.50
Paymaster Brand Fitting Feed.....	11.00	2.50	9.00	58.50	.....	.....
Analysis.....	12.70	3.45	7.13	61.05	10.21	5.46
Paymaster Brand 36% Protein Hog Supplement.....	36.00	2.00	10.00	26.00	.....	.....
Analysis.....	35.40	4.08	8.08	30.09	7.71	14.64
Paymaster Brand 40% Protein Hog Supplement.....	40.00	2.00	8.00	23.00	.....	.....
Analysis.....	42.45	3.07	7.51	25.75	7.66	13.56
Paymaster Brand 32% Protein Pig and Sow Supplement.....	32.00	2.00	12.00	28.00	.....	.....
Analysis ⁷⁸⁰	19.45	3.08	6.83	52.62	9.90	8.12
Paymaster Brand Special 20% Protein Range Feed Pellets.....	20.00	2.50	9.00	48.00	.....	.....
Analysis.....	21.90	2.56	7.39	48.32	9.88	9.95
Analysis.....	17.62	4.94	8.09	51.77	9.12	8.46
Paymaster Brand 21% Protein Range Breeder Feed Pellets.....	21.00	2.00	7.50	49.00	.....	.....
Analysis ⁷⁸¹	22.50	1.66	7.89	48.05	9.14	10.76
Paymaster Brand Protein Concentrate—Pellets.....	34.00	1.50	10.00	32.00	.....	.....
Analysis.....	35.25	2.36	9.50	34.75	9.07	9.07
Custom Mix No. 1.....	9.00	1.50	31.00	44.00	.....	.....
Analysis ⁷⁸²	8.70	1.16	26.03	50.29	10.19	3.63
Paymaster Brand Mix No. 1.....	9.00	1.00	32.00	43.00	.....	.....
Analysis.....	9.10	1.28	26.26	49.63	9.86	3.87
Western Cottonoil Co.						
Division of Anderson, Clayton & Co. (Incorporated)						
Elk City, Oklahoma						
Paymaster Brand 41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	38.57	5.23	12.00	32.22	6.49	5.49
Analysis ⁷⁸³	41.10	5.18	10.21	31.08	6.64	5.79
Western Cottonoil Co.						
Division of Anderson, Clayton & Co. (Incorporated)						
El Paso, Texas						
Paymaster Brand 41% Protein Cottonseed Meal.....	41.00	5.00	13.00	25.00	.....	.....
Analysis.....	41.30	6.17	10.06	31.49	5.12	5.86
Analysis ⁷⁸⁴	39.60	5.06	10.52	31.23	7.16	6.43
Analysis ⁷⁸⁴	39.00	5.57	10.64	30.98	7.73	6.08
Analysis ⁷⁸⁴	39.60	5.07	11.24	33.28	4.62	6.19
Analysis.....	39.60	5.60	10.18	33.85	4.51	6.26
Western Cottonoil Co.						
Division of Anderson, Clayton & Co. (Incorporated)						
Lubbock, Texas						
Paymaster Brand 41% Protein Solvent Extracted Cottonseed Meal.....	41.00	0.50	13.00	26.00	.....	.....
Analysis.....	42.38	.77	10.54	32.36	8.09	5.86
Analysis.....	43.10	.79	11.02	30.02	9.39	5.68

⁷⁷⁸Corn gluten feed found, not claimed.⁷⁷⁹Corn gluten meal found, not claimed.⁷⁸⁰Grain sorghum meal, corn meal and rice bran found, not claimed.⁷⁸¹Maximum salt guaranteed 1.0%, found 1.38%.⁷⁸²Alfalfa meal found, not claimed. Not tagged but tags furnished.⁷⁸³Not tagged but tags furnished.⁷⁸⁴Refund paid.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) Lubbock, Texas—Continued						
Paymaster Brand 41% Protein Solvent Extract- ed Cottonseed Meal—Continued						
Analysis.....	41.00	.97	8.56	36.20	7.73	5.54
Analysis.....	41.00	1.38	12.33	30.48	9.37	5.44
Analysis ⁷⁸⁵	40.39	1.26	9.79	33.77	9.40	5.48
Analysis.....	41.00	.98	11.28	32.81	8.48	5.45
Analysis.....	40.30	1.04	12.10	31.89	9.15	5.52
Analysis.....	40.00	1.65	11.21	32.97	8.53	5.64
Analysis.....	41.00	.52	11.74	32.60	8.39	5.75
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) Memphis, Texas						
Paymaster Brand 41% Protein Cottonseed Meal	41.00	5.00	13.00	25.00		
Analysis.....	41.60	6.09	10.16	27.68	9.15	5.32
Analysis.....	42.00	5.85	10.60	28.50	7.71	5.34
Analysis.....	39.70	5.95	12.49	28.36	8.08	5.42
Analysis.....	41.20	6.10	9.55	29.54	8.15	5.46
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) Pecos, Texas						
Paymaster Brand 41% Protein Solvent Extract- ed Cottonseed Meal.....	41.00	0.50	13.00	26.00		
Analysis ⁷⁸⁵	38.90	1.29	12.07	34.81	6.97	5.96
Analysis.....	39.95	1.73	11.58	32.97	7.99	5.78
Analysis ⁷⁸⁵	39.60	1.57	13.00	30.95	8.94	5.94
Analysis.....	40.20	1.22	12.21	32.78	7.65	5.94
Analysis.....	38.95	1.42	11.65	34.95	7.16	5.87
Analysis ⁷⁸⁵	38.70	1.16	11.50	35.01	7.61	6.02
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) Plainview, Texas						
Paymaster Brand 41% Protein Solvent Extract- ed Cottonseed Meal.....	41.00	0.50	13.00	26.00		
Analysis ⁷⁸⁶	36.50	1.18	13.00	34.16	10.03	5.13
Western Cottonoil Co. Division of Anderson, Clayton & Co. (Incorporated) San Angelo, Texas						
Paymaster Brand 41% Protein Cottonseed Meal	41.00	5.00	13.00	25.00		
Analysis.....	38.00	5.29	11.82	30.88	8.12	5.89
Analysis.....	41.00	7.26	9.21	27.33	8.17	7.03
Analysis.....	41.70	7.08	9.35	26.98	8.31	6.58
Paymaster Brand 41% Protein Cottonseed Meal (Expeller Type).....	41.00	4.00	13.00	25.00		
Analysis.....	41.70	6.66	10.62	25.77	8.53	6.72
Paymaster Brand 75-25 Mixed Feed (Solvent Type).....	13.00	0.50	39.00	35.00		
Analysis.....	12.25	.76	31.30	42.72	9.74	3.23
Paymaster Brand 20% Protein Range Feed Pellets.....	20.00	2.50	7.50	52.00		
Analysis.....	23.55	2.84	6.74	48.01	8.37	10.49
Wes-Tex Grain & Milling Company Plainview, Texas						
Arrow Wes-Tex Chick Starter.....	20.00	3.00	6.00	52.00		
Analysis ⁷⁸⁷	18.60	3.43	4.30	57.84	9.46	6.37
Arrow Wes-Tex Egg Mash.....	20.00	3.00	6.00	52.00		
Analysis ⁷⁸⁸	21.50	3.58	4.39	54.28	7.62	8.63

⁷⁸⁵Refund paid.⁷⁸⁶Not tagged but tags furnished. Refund paid.⁷⁸⁷Grain sorghum gluten meal found, not claimed.⁷⁸⁸Grain sorghum gluten feed and meal and corn gluten meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Wes-Tex Grain & Milling Company						
Plainview, Texas—Continued						
Arrow Wes-Tex Gro Mash.....	18.00	3.00	6.50	54.00	.....	.....
Analysis.....	18.40	3.58	5.29	57.55	9.92	6.26
Arrow Wes-Tex Hog Feed.....	16.00	3.00	7.00	50.00	.....	.....
Analysis.....	17.00	2.72	6.39	56.30	9.99	7.60
Analysis.....	16.05	3.22	7.98	55.52	8.64	8.59
Arrow Wes-Tex 35% Protein Supplement For Hogs.....	35.00	3.00	7.00	30.00	.....	.....
Analysis.....	36.00	5.00	8.47	24.07	7.09	19.37
Arrow Wes-Tex Super Grower All-Mash.....	17.00	3.00	5.00	56.00	.....	.....
Analysis.....	17.90	3.00	4.74	57.13	9.61	7.62
Arrow Wes-Tex Special Lay Mash.....	18.00	3.00	6.00	54.00	.....	.....
Analysis.....	18.40	3.74	4.31	58.03	8.08	7.44
Four Aces 20% Protein Range Feed Cubes.....	20.00	2.50	10.00	48.00	.....	.....
Analysis ⁷⁸⁹	19.55	2.51	7.89	52.61	10.06	7.38
Four Aces Lay Mash.....	18.00	2.50	7.00	54.00	.....	.....
Analysis ⁷⁹⁰	18.15	3.27	4.17	56.89	10.34	7.18
West Flour Mill						
West, Texas						
Ground Whole Oats.....	11.00	4.00	12.00	58.00	.....	.....
Analysis ⁷⁹¹	12.75	4.23	13.94	54.82	10.08	4.18
20% Protein Range Feed Cubes.....	20.00	3.20	6.00	44.00	.....	.....
Analysis ⁷⁹²	11.12	3.77	3.50	36.81	6.80	36.77
Analysis ⁷⁹³	15.75	3.70	5.32	58.72	10.47	6.39
Analysis.....	20.70	3.49	6.60	50.50	10.81	7.90
Economy Brand 16% Protein Cow Feed.....	16.00	4.00	16.50	39.50	.....	.....
Analysis ⁷⁹⁴	19.50	2.19	12.78	42.71	11.03	11.74
West Turkey Growing Mash.....	20.00	3.00	5.50	50.00	.....	.....
Analysis.....	21.40	3.67	3.46	54.08	8.45	8.94
Analysis ⁷⁹⁵	21.70	3.00	3.82	53.48	8.96	9.04
West Chick Starter.....	20.00	3.00	7.00	46.00	.....	.....
Analysis.....	20.90	3.04	3.60	52.35	13.24	6.87
West 17% Protein Growing Mash—Crumbles.....	17.00	3.00	5.50	54.00	.....	.....
Analysis.....	17.80	3.01	3.97	56.58	9.92	8.72
West 20% Protein Laying Mash.....	20.00	3.50	7.00	47.00	.....	.....
Analysis.....	21.85	3.66	7.00	43.85	12.84	10.79
Analysis.....	20.50	5.82	7.00	45.22	10.20	11.26
West 20% (Equivalent) Protein Range Feed Cubes.....	14.76	2.50	6.00	50.00	.....	.....
Analysis ⁷⁹⁶	15.25	3.35	5.17	55.27	11.13	7.94
West 10% Protein Sweet Feed.....	10.00	1.00	17.00	45.00	.....	.....
Analysis.....	8.90	1.81	16.39	46.18	12.80	13.92
West All-In-One Brand Hog Feed.....	15.00	3.00	6.00	50.00	.....	.....
Analysis.....	15.40	3.69	4.06	54.84	12.43	9.58
West 43% Protein Swine Concentrate.....	43.00	4.50	7.50	15.50	.....	.....
Analysis.....	40.15	4.26	4.21	24.51	8.52	18.35
Analysis.....	36.70	5.19	6.22	24.46	10.71	16.72
West Brand Laying All-Mash.....	15.00	3.50	8.00	52.00	.....	.....
Analysis.....	16.50	6.50	6.80	48.17	10.56	11.47
West Creep Feed—Pellets.....	15.00	3.00	8.00	54.00	.....	.....
Analysis.....	16.10	3.67	5.69	57.21	9.73	7.60
West 16% Protein Dairy Feed.....	16.00	3.00	13.50	47.00	.....	.....
Analysis.....	17.35	3.91	9.50	51.68	10.05	7.51
Analysis.....	17.50	3.71	10.26	50.13	9.67	8.73
West Special Broiler Mash—Containing Sulfanilamide.....	20.00	3.00	4.50	50.00	.....	.....
Analysis.....	20.40	3.76	3.18	55.43	9.87	7.36
West Brand Turkey Starter—Containing Nitrophenylarsonic Acid.....	24.00	3.50	6.00	41.50	.....	.....
Analysis.....	26.75	3.55	3.50	46.46	9.70	10.04

⁷⁸⁹Linseed meal and bone meal found, not claimed.⁷⁹⁰Alfalfa meal found, not claimed.⁷⁹¹Ground whole barley found.⁷⁹²Not including 3.58% urea protein found, not claimed. Salt excessive⁷⁹³Not including 4.80% urea protein found, not claimed. Soybean meal and linseed meal found, not claimed. Peanut meal found, not claimed.⁷⁹⁴Soybean meal found, not claimed.⁷⁹⁵Rice bran found, not claimed. Incorrectly printed tags attached.⁷⁹⁶Not including 5.50% urea protein.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Whitley Milling & Bag Co. San Antonio, Texas						
48% Protein Meat and Bone Meal.....	48.00	6.00	3.00	0.00	.....	.....
Analysis ⁷⁹⁷	48.35	10.82	1.11	2.46	6.76	30.50
Analysis ⁷⁹⁷	49.20	11.47	1.55	4.10	7.69	25.99
Analysis ⁷⁹⁷	47.70	10.71	1.94	.46	7.20	31.99
Analysis.....	49.65	11.59	1.89	1.31	6.94	28.62
Analysis.....	47.30	10.69	1.68	1.92	6.60	31.81
Analysis.....	44.20	11.66	1.36	2.69	5.59	34.50
Analysis.....	44.80	16.50	1.73	.10	7.16	29.71
Analysis ⁷⁹⁸	43.55	5.68	1.53	7.43	7.63	34.18
Analysis.....	49.20	12.54	1.16	2.20	6.33	28.57
W. H. O. Alfalfa Milling Company, The Lamar, Colorado						
Alfalfa Meal.....	13.00	1.50	33.00	35.00	.....	.....
Analysis ⁷⁹⁹	18.23	1.96	21.43	40.48	8.09	9.81
Analysis ⁸⁰⁰	14.55	2.03	25.86	39.67	8.82	9.07
Analysis ⁸⁰⁰	16.20	1.87	24.81	40.31	8.87	7.94
Analysis ⁸⁰¹	14.10	1.68	29.50	34.92	11.06	8.74
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	27.00	40.00	.....	.....
Analysis ⁸⁰⁰	19.93	2.64	21.04	39.52	5.81	11.06
Analysis ⁸⁰⁰	15.50	3.04	25.44	39.97	4.92	11.13
Wichita Feed Store Wichita Falls, Texas						
Ikes 18% Protein Cow Feed.....	18.00	3.00	12.00	45.00	.....	.....
Analysis.....	17.65	3.00	10.18	49.40	11.05	8.72
Wichita Sweet Feed.....	14.00	1.50	29.00	31.00	.....	.....
Analysis.....	15.30	2.06	29.00	34.73	10.04	8.87
Wichita's Best Brand Egg Mash.....	18.00	3.50	8.00	45.00	.....	.....
Analysis.....	17.48	4.28	5.35	59.13	10.01	3.75
Wichita Rendering Company Wichita Falls, Texas						
50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis ⁸⁰⁰	48.39	13.99	3.81	4.69	4.76	24.45
Wilbur-Ellis Company San Francisco, California						
63% Protein Fish Meal.....	63.00	5.00	1.00	0.00	.....	.....
Analysis ⁸⁰⁰	59.50	5.00	.29	4.05	10.63	20.53
Analysis ⁸⁰⁰	61.00	3.02	.39	8.33	6.94	20.32
Analysis ⁸⁰⁰	64.20	2.99	.49	4.62	7.46	20.24
Analysis ⁸⁰⁰	59.80	5.03	.62	9.05	6.58	18.92
Analysis.....	61.00	5.01	.69	13.96	6.11	13.23
Lighthouse Brand 60% Protein Fish Meal.....	60.00	3.00	1.00	0.00	.....	.....
Analysis ⁸⁰²	57.20	12.52	.32	3.22	6.88	19.86
Analysis ⁸⁰²	60.20	5.85	.30	11.09	8.67	13.89
Wilkes, B. B. Lockney, Texas						
17% Protein Dehydrated Alfalfa Meal.....	17.00	1.50	28.00	35.00	.....	.....
Analysis.....	15.95	2.21	24.83	39.09	9.12	8.80
Analysis.....	15.73	2.46	27.22	37.06	8.17	9.36
Williams Farm & Ranch Store Colorado City, Texas						
Coltex Brand 80-20 Mix.....	11.80	1.70	38.00	36.00	.....	.....
Analysis.....	12.00	1.82	34.40	40.28	9.11	2.39
Williams Farm Supply Palestine, Texas						
Williams 16% Protein Dairy Feed.....	16.00	3.00	11.00	47.00	.....	.....
Analysis.....	17.15	3.18	8.61	51.36	11.01	8.69
Williams 41% Protein Hog Supplement.....	41.00	2.25	9.00	20.00	.....	.....
Analysis.....	41.15	5.56	7.11	24.38	7.88	13.92

⁷⁹⁷Blood meal excessive.⁷⁹⁸Ground feathers found.⁷⁹⁹Misbranded. Sample contains clover meal and ground cereal grasses. Mold present.⁸⁰⁰Not tagged but tags furnished.⁸⁰¹Infested with mold.⁸⁰²Incorrectly printed tags attached.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Williams Farm Supply Palestine, Texas—Continued						
Williams 17% Protein Pig and Hog Feed.....	17.00	3.00	6.00	52.00	.....	.....
Analysis.....	18.00	3.17	4.63	55.83	10.23	8.14
Williams Feed & Grain Co., K. J. Palestine, Texas						
Will-Co Brand 18% Protein Dairy Feed.....	18.00	2.50	11.00	47.00	.....	.....
Analysis.....	18.00	2.76	9.42	52.63	10.41	6.78
Will-Co Brand Dry and Freshener Feed.....	13.00	2.50	10.50	52.00	.....	.....
Analysis.....	15.20	2.52	8.33	54.00	10.43	9.52
Williams Feed & Supply Micland, Texas						
Chowmix Hog Feed L.....	14.00	3.00	7.00	56.00	.....	.....
Analysis ⁸⁰³	14.20	3.00	3.94	64.22	10.20	4.44
Williams Grain Company Waxahachie, Texas						
Crackerjack Brand Fitting Ration.....	14.50	2.80	11.00	51.00	.....	.....
Analysis.....	14.05	3.68	11.00	53.07	10.64	7.56
Crackerjack (2) Brand 16% Protein Dairy Feed	16.00	3.50	11.00	49.00	.....	.....
Analysis ⁸⁰⁴	14.90	3.22	11.21	51.96	11.37	7.34
Wilson & Co., Inc. Oklahoma City, Oklahoma						
Red (W) Brand 50% Protein Meat and Bone Scraps.....	50.00	6.00	3.00	0.00	.....	.....
Analysis.....	50.00	8.60	1.97	1.06	6.18	32.19
Wilson County Peanut Company La Vernia, Texas						
41% Protein Peanut Meal.....	41.00	4.00	16.00	25.00	.....	.....
Analysis.....	40.45	4.46	16.00	25.05	9.00	5.04
Ground Peanut Hay.....	10.00	3.50	26.00	44.00	.....	.....
Analysis ⁸⁰⁵	11.55	2.46	19.43	41.49	8.33	16.74
Wilson Feed & Farm Supply El Campo, Texas						
George's Special Steer Feed.....	17.50	3.30	9.00	51.00	.....	.....
Analysis.....	16.20	3.32	11.29	52.99	10.78	5.42
Wilson Brand 18% Protein Laying Mash.....	18.00	3.00	8.00	49.50	.....	.....
Analysis.....	18.75	3.67	5.63	54.85	10.98	6.12
Wilson Grain & Feed Company Coleman, Texas						
Chowmix Hog Feed L.....	14.00	3.00	7.00	56.00	.....	.....
Analysis.....	14.00	3.09	2.66	65.51	11.68	3.06
Wilson Soya Corporation Wilson, Arkansas						
44% Protein Solvent Process Soybean Meal....	44.00	0.50	7.00	29.00	.....	.....
Analysis.....	44.25	1.79	5.84	33.35	7.99	6.68
Winfield Feed Mill Winfield, Texas						
Custom Mix Feed.....	12.00	2.00	17.00	49.00	.....	.....
Analysis.....	13.70	2.79	13.04	54.85	10.00	5.62
Wingo Oil Mill Wills Point, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	41.00	5.36	12.00	29.98	6.48	5.18
Winter Garden Citrus Products Cooperative Winter Garden, Florida						
Wholesun Dried Citrus Pulp and Calcium Car- bonate.....	5.00	2.50	16.00	55.00	.....	.....
Analysis ⁸⁰⁵	6.90	6.37	11.13	59.96	10.00	5.64

⁸⁰³Fish meal found, not claimed. Obsolete tags attached.⁸⁰⁴Defluorinated phosphate found, not claimed. Registration canceled.⁸⁰⁵Not tagged but tags furnished.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
W-M Feed Company Nixon, Texas						
W-M Broiler Feed.....	20.00	3.00	4.50	50.00	.....	.....
Analysis.....	20.30	3.36	3.46	55.95	10.80	6.13
Woerner's Warehouse Fredericksburg, Texas						
Woerner Mixed Cow Feed.....	19.00	4.00	11.00	48.00	.....	.....
Analysis.....	17.83	3.84	10.80	52.03	10.19	5.28
Woerner Laying Mash.....	19.50	3.60	8.00	46.00	.....	.....
Analysis ⁸⁰⁷	23.05	3.70	7.45	45.04	9.48	11.28
Wolf Milling Company, The Neosho, Missouri						
Corn Bran.....	11.50	7.00	7.00	63.00	.....	.....
Analysis ⁸⁰⁸	11.50	8.86	5.89	61.07	9.82	2.86
Womble Oil Company Caldwell, Texas						
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	38.93	6.83	11.71	29.74	7.61	5.18
Analysis.....	40.60	6.97	11.50	23.30	6.95	5.68
Wonder Rice Mills, Inc. (Formerly Adolphus Rice Mills, Inc.) Houston, Texas						
Rice Bran Containing Calcium Carbonate.....	11.00	10.00	15.00	42.00	.....	.....
Analysis.....	11.60	16.48	10.75	39.41	9.21	12.55
Analysis ⁸⁰⁹	12.93	17.04	9.23	39.46	8.49	12.80
Analysis ⁸⁰⁹	13.30	10.84	8.43	44.25	10.54	12.64
Analysis.....	11.25	11.73	9.71	45.27	10.39	11.65
Analysis.....	11.70	15.23	11.63	38.42	9.67	13.30
Analysis.....	11.70	16.12	9.96	38.71	9.96	13.55
Analysis ⁸⁰⁹	12.00	13.17	5.44	48.57	10.85	9.97
Rice Polishings Containing Calcium Carbonate.....	11.00	6.00	4.00	55.00	.....	.....
Analysis.....	13.00	17.23	2.84	43.55	9.89	13.44
Analysis.....	12.65	15.31	2.48	45.66	10.25	13.65
Analysis.....	13.10	16.75	3.55	41.75	9.67	15.18
Wonder Rice Oil Company Houston, Texas						
Solvent Process Rice Bran Containing Calcium Carbonate.....	12.00	0.50	15.00	47.00	.....	.....
Analysis ⁸⁰⁹	13.13	.77	15.03	46.21	7.91	16.95
Analysis ⁸¹⁰	14.90	3.27	10.36	45.05	8.98	17.43
Analysis ⁸⁰⁹	14.70	1.29	12.36	50.04	9.39	12.22
Rice Bran Containing Calcium Carbonate.....	11.00	10.00	15.00	42.00	.....	.....
Analysis.....	12.80	13.92	11.93	37.79	10.23	13.23
Analysis.....	11.60	14.61	14.67	35.63	9.06	14.43
Wood County Farmers Cooperative Association Quitman, Texas						
16% Protein Dairy Feed.....	16.00	2.50	12.00	48.50	.....	.....
Analysis.....	15.50	3.21	11.19	54.26	9.84	6.00
Analysis.....	17.20	2.56	9.58	56.53	8.66	5.47
Wood Feed Mill Madisonville, Texas						
Our-Own Brand Special Cow Feed.....	15.00	3.00	10.00	48.50	.....	.....
Analysis.....	15.30	3.97	8.62	48.64	14.12	9.35
Woodsboro Milling Co. Woodsboro, Texas						
Mo-Pak Brand 20% Protein Cattle Feed Cubes.....	20.00	3.20	6.50	52.00	.....	.....
Analysis.....	23.05	3.72	5.64	49.65	9.96	7.98
Mo-Pak Brand 14% Protein Range Feed Cubes.....	14.00	2.70	15.00	48.00	.....	.....
Analysis ⁸¹¹	16.38	3.27	14.82	47.69	10.70	7.14

⁸⁰⁷Fish meal and fish soluble products found, not claimed.⁸⁰⁸Feed not registered.⁸⁰⁹Not tagged but tags furnished.⁸¹⁰Rice polishings found, not claimed. Not tagged but tags furnished.⁸¹¹Soybean meal found, not claimed.

Table 8. Guaranteed composition and analyses of feeds, September 1, 1952 to August 31, 1953—Continued

(The guaranties are printed in italics following brand names)

Name and address of manufacturer or importer, brand name	Percent					
	Crude pro- tein	Crude fat	Crude fiber	Nitro- gen-free extract	Mois- ture	Crude ash
Worley Mills Portales, New Mexico						
41% Protein Cottonseed Cubes.....	41.00	5.20	12.00	23.00	.....	.....
Analysis ⁸¹²	37.65	5.58	11.85	29.33	9.28	6.31
Okay Brand Grain Sorghum Chop.....	10.00	2.50	3.00	70.00	.....	.....
Analysis ⁸⁰⁹	12.20	2.10	3.32	70.86	9.44	2.08
Yoakum Gin & Feed Company Yoakum, Texas						
Yoakumix Hog Fatner.....	15.00	3.00	5.00	58.50	.....	.....
Analysis.....	16.35	3.79	3.72	59.73	10.34	6.07
Yoakumix 40% Protein Supplement For Hogs	40.00	3.50	5.00	14.00	.....	.....
Analysis.....	42.20	3.76	2.38	16.79	7.42	27.45
Yoakumix Bunco Sweet Feed.....	9.00	2.90	32.50	37.00	.....	.....
Analysis ⁸¹³	9.05	2.90	29.19	40.43	11.37	7.06
Yorktown Cotton Oil & Manufacturing Company Yorktown, Texas						
41% Protein Cracked Cottonseed Cake.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.30	5.70	10.50	30.87	7.66	4.97
Analysis.....	40.60	5.57	10.89	29.50	8.44	5.00
41% Protein Cottonseed Meal.....	41.00	5.00	12.00	25.00	.....	.....
Analysis.....	40.30	5.52	10.40	30.73	7.97	5.08
Analysis.....	42.00	5.46	10.89	28.29	8.29	5.07
Youngblood's Waco, Texas						
Youngblood's Breeder Mash.....	22.00	2.50	5.00	47.00	.....	.....
Analysis.....	22.70	3.03	3.72	60.25	.96	9.34
Youngblood's Broiler All-Mash.....	20.00	2.50	4.50	52.50	.....	.....
Analysis.....	20.50	3.50	3.26	54.68	11.84	6.22
Youree, J. T. Bells, Texas						
Ear Corn Chop With Husk.....	8.00	3.00	10.00	65.00	.....	.....
Analysis.....	8.40	4.54	9.16	67.92	8.62	1.36
Analysis.....	9.10	3.13	7.57	67.89	10.62	1.69
Yukon Mill & Grain Company Yukon, Oklahoma						
Wheat Gray Shorts.....	15.00	3.50	6.50	55.00	.....	.....
Analysis.....	15.30	3.64	6.00	60.11	9.91	5.04
Yukon's Laying Mash.....	18.00	3.60	8.00	49.00	.....	.....
Analysis.....	19.10	4.29	6.82	52.64	8.37	8.78
Zedler, Paul L. Luling, Texas						
Zedler's Dairy Feed.....	18.00	3.00	13.00	45.00	.....	.....
Analysis.....	17.50	3.40	11.29	49.50	10.28	8.03
Ziegler Company, H. L. Houston, Texas						
Fish Meal.....	60.00	5.00	1.00	1.00	.....	.....
Analysis ⁸¹⁴	62.60	4.60	.56	6.05	8.13	18.06

⁸⁰⁹Not tagged but tags furnished.⁸¹²Feed not registered⁸¹³Incorrectly printed tags attached.⁸¹⁴Not registered. Sold in violation of law.